This 18-foot statue of Thomas Jefferson dominates the interior of his memorial in Washington, the building shown on the front cover. Jefferson, who wrote the Declaration of Independence, was one of our greatest champions of democratic principles.

**Thomas Jefferson**

"There are rights which it is useless to surrender to the government, and which governments have yet always been found to invade. These are the rights of thinking, and publishing our thoughts by speaking or writing; the right of free commerce; the right of personal freedom."
Some time ago I received a letter from Bill Rosser, party chief of Party 54, reporting the results of an instrument check which the Texas Company makes on all its contract crews. The letter ended with the following paragraph:

"On the whole, I believe that Mr. Nickerson has a very high regard for Western's work. He told Blevins that he hoped to find a reversed seismometer because a check of a Western crew always made his visit seem unnecessary. I am quite sure that that hope will never be realized."

As head of Western, I was proud of Bill Rosser's spirit and confidence, which in a great measure reflect the spirit of the entire Western family. Such spirit has contributed much to Western's success and as long as it remains widely diffused in our ranks we can be confident of our future progress.

Many elements go into a topflight geophysical organization. Among the most important are skilled field personnel, an experienced, capable supervisory staff, an effective research and development laboratory, a well-trained mathematical and computation group, modern manufacturing facilities, adequate repair and service shops at centrally located points, ample financial resources, and an alert, experienced management. All of these elements are essential—and Western contains all of them.

However, all of these elements are only partly effective without a very important catalyst which serves to fuse them into a harmonious team capable of maximum effort. This catalyst may be called morale or "esprit de corps." I believe the Western team has an unsurpassed share of this vital ingredient and that it is its chief distinguishing mark.

By "esprit de corps" I mean such important attributes as loyalty, integrity, pride in one's work and one's company, and the satisfaction of doing a job well. All these attributes are vitally important to an organization such as ours. Without them we might continue to exist, but at best we could achieve only mediocrity.

Undoubtedly there are some among us who through misunderstanding have not as yet fallen in step with the Western spirit. They therefore are not contributing their utmost to our organization, nor doing full justice to themselves. To those individuals I wish to state that it is the established Western policy to treat every employee with fairness and understanding. The employee's personal welfare and aspirations should always remain uppermost in the thoughts and consideration of his superiors, including every one of us in management.

The welfare and reputation of Western are of paramount importance to me and the rest of our management group. And by Western I do not mean a lifeless business or economic entity, but a team of alert, ambitious, fine men and women from whom we expect much and who in turn have a right to expect much from us. This involves much more than mere generous financial rewards for your services. If this is all you received, we would have no right to expect your enthusiastic support and loyalty. Management and your immediate superiors must earn your support and loyalty by displaying the same feelings toward you and treating you with respect and dignity as an equal member of our family.

This is our Western philosophy. It is a genuine, sincere, sound philosophy, and I expect every one of us to keep it constantly in mind in dealing with our fellow employees.

Henry Salvatori
Of ever-increasing importance in the search for oil are Western's water crews operating now off the California and Gulf coasts. Clarification of the tidal sands issue has encouraged serious offshore exploration and this in turn has affected Western. Five marine seismograph crews have joined the company "fleet" since Party 64 under the late Floyd Lund's direction began the current series of marine operations in February, 1952.

In addition Western has one marine gravity crew, G-5, and a marsh crew, Party 78, which uses shallow draft boats operating in Gulf coastal waters. Party 52, adept at both land and water work, has been exploring inland waters on and off for two years or more.

Western's earliest marine work goes back to the thirties. The company's first water crews operated in Gulf coast bays and California bays and lakes in 1937, '38, and '39. During the past two years Western's marine crews have explored the California coast from Oregon to Mexico and a wide area of the Gulf of Mexico. Exploration continues at a lively pace.

Western's venture in offshore exploration represents a large investment in personnel, equipment, and research. An average crew on the California coast has 35 to 40 men, eleven of whom are actually out on the boats. To this figure must be added the 30 or more men who operate the boats and the electronic surveying equipment. An average Gulf crew is composed of 25 to 30 Western men, and approximately 10 boat crew men and electronic surveying operators.

Offshore exploration requires special marine seismometers that are manufactured at the Los Angeles laboratory and special cables to carry them. All boat locations are determined by Shoran, Raydist, or Lorac furnished by outside organizations. Western charters the boats of the seismic "fleet" from local firms that also supply the men to run them.

The weather and topographical conditions in the two areas being explored have inspired a series of solutions to varying problems. The California coast, along which exploration has been conducted in waters as deep as 3,000 feet over a rocky, uneven ocean floor, presents problems far different from those found in the Gulf coast. In California a somewhat elaborate spread pattern is used consisting of two seis lines towed by a control boat and held in an "L" position by two "tail" boats.

In contrast, the Gulf crews, which may go out as far as 200 miles - 25 miles is the maximum in California - operate in waters seldom deeper than 300 feet. They are able to get good results by dragging a single seis line along the relatively smooth ocean floor and thus need a fleet of only two or three ships.

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Western's WATER crews

Aboard the control boat Surveyor Bill McCardle positions the tail and leg boats via radiophone from his vantage point overlooking the "spread."
All this runs into money. In California the cost averages five to six thousand dollars a day for one party depending on the job. A water crew is several times as expensive to run as the most expensive land crew. But the cost per mile is less since a water crew can cover a much greater distance in a given time than a land crew.

Party 64 has served as an "on-the-job" training school for sea-going seismologists along the California coast. The party was split twice in the past two years, forming Parties 73 and 74. Party 70 is the Gulf's pioneer party, followed by 75 and 77.

Party Manager Lloyd Logan is senior "skipper" of the three California parties. Lloyd signed on with Western in 1942 and joined Party 64 in April, 1952. He has done "every job they have with a crew" and finds his latest experience "new and interesting."

The other members of Party 64 include Deck Manager Lyle Powe, Surveyor Bill McHardie, Observer

Lloyd Logan, manager of Party 64, keeps a "skipper's" stern eye on the day's operations.

The center of each water party's activities is the control boat, which houses recording and navigation instruments and provides quarters for Western as well as boat company personnel. The "Pacific Rescue," left, is one of the control boats Western uses in its marine operations.

Andy Forbes, of Party 73, shoves two 45-pound cans of black powder over the side of the shooting boat. Carl Savit photo.
Lloyd Logan and Deck Manager Lyle Powe discuss the control boat’s position by the Shoran board.

Jim Reinesto, Shooter Lawrence Ridge, Developer Clyde Guidotte, and Helpers James Leffler, Dick Cofiell, and Dave Keppel.

On the day most of the accompanying photographs were taken, Party 64 left Long Beach at 7 a.m. sharp and headed for a position off Portuguese Bend. With the control boat, “Pacific Rescue,” were two tail boats, “Pacifico” and “Iron Mule,” the shooting boat “Tim C.,” a fish and game boat, the “Yellowtail,” and the “Patsy K.,” a utility boat.

The “Pacific Rescue” has sleeping quarters for the Western personnel since the crew seldom returns to port at the end of a day. In the Gulf the water crews stay out 10 days out of 14 – more if necessary – because of the long distances they go from shore.

In either case, holding loss of operating time to a minimum is the crew’s goal. Necessary repairs are made at the end of a day’s run even if this means late hours. Rough seas and fog are the major causes of lost time. In California winds of 20 miles velocity or more cause sufficient “choppiness” to prevent getting usable records.

“We’ve forgotten about minutes,” Lloyd says. “Seconds are what count now.”

Water crews have to make seconds count because their target is a shot every two or three minutes. An average day’s work in good weather in California is 125 shots or 250 profiles. Party 64’s record for one day is 202 shots or 404 profiles. On the Gulf coast an average day’s work in good weather is 225 shots. Among the Gulf coast parties, Party 75 holds the record of 326 shots in one day.

After the control boat reaches the day’s position, the two seis lines are picked up by the tail and leg boats. Each 1400-foot cable carries 12 or 24 seismometer groups. The Gulf coast’s single 2800-foot cable has 24 seismometer groups.

Markers halfway along each line serve as guides for the shooting boat. The shot is set off when the powder boat is midway in the “L” and on a line between the two line markers.

The two to three minute schedule demands smooth coordination between the various crew members. The sequence goes something like this:

Shoran Operator C. J. Holly, having preplotted the control boat’s position, guides the boat to the approximate position for shooting. He relays this information to “Pacific Rescue” Skipper Dan Trigg and Western’s surveyor, Bill McHardie, announcing “100 feet to go” just before the shot point is reached. McHardie, communicating by radiophone, lines up
the tail and leg boats and tells the shooting boat when to make its run.

Shooting boat helpers Dave Keoppel and Jim Leffler seldom take a breather. As soon as one 90-pound load of black powder has gone over the side, they shove two more cans into the chute, tie them together, fuse them, and attach balloons which hold them at six feet below the water's surface.

At the signal "100 feet to go," the shooting boat makes its run. Then comes the observer's "Shoot!" and the shooter's "One, two, three." Lucky Ridge or Jim Leffler leans on the plunger and another fountain explodes 100 to 200 feet in the air.

Waiting nearby is the state fish and game boat, which makes a quick run through the "bubble" looking for marine casualties. The use of black powder has reduced these casualties to such a small figure that even those who first criticized the offshore operations most strongly no longer protest.

In the instrument room Observer Jim Reinstein keeps close watch on all of his controls, operates the recording instruments, and constantly checks to insure perfect performance. Developer Clyde Guidotte processes the seismograms as fast as they come from the camera.

The day's routine is broken at dusk when the seis lines are hauled in and all hands clean up for a "sailor-sized" meal served in the galley. Lunch is served in shifts to avoid stopping work, thus adding 15 extra shots every day.

The shots are mounting up, and so is Western's marine experience. This "know-how" is invaluable when a special job like surveying a busy city harbor comes along. The problem: to chart an extension of the Wilmington oil field within the Los Angeles breakwater. Party 73 under Tom Sinclair and Jack Harmon recently tackled this job, threading through the bustling harbor traffic and working uncomfortably close to United States warships and expensive yachts and docking facilities.

For the most part Western has been exploring for new fields offshore rather than extensions of old ones. The work of the marine crews, sometimes "viewed with alarm" by those who do not understand its importance, is vital to the nation's welfare.

Modern offshore exploration using the present equipment and techniques is relatively young, but Western has and is contributing greatly to the growing up process and to the expansion of our oil frontiers.

(The work of the Gulf crews will be covered more completely in a future issue.—Ed.)

At dusk the seis lines are hauled in, bringing the day's shooting to an end. There is still work to be done, such as repairs and reports, but dinner is usually the next item of business.

MAY, 1954
Dingman New Supervisor

Howard Dingman, formerly chief of Party 1, was appointed a supervisor effective March 1. He is assigned to the Mid-continent Division with headquarters in New Orleans, La.

Howard came to Western in June, 1948, as a computer. Previously he had taken a Bachelor of Science degree in geology at Centenary College, Shreveport, La.—his home town. Howard also did a stint with the United States Navy and "graduated" as a Lieutenant (j.g.).

Howard has worked for Western in Canada, New York, the Rocky Mountains, West Texas, and the Gulf coast.

If, as one Westerner says, Howard "does everything on the run, and does it right," then the new supervisor must be a pretty fair bowler—the only hobby he has time for.

Howard and his wife have two small girls, Kathy and Diane, who probably keep him almost as busy as Western does.

Congratulations and best wishes to Western's newest supervisor.

Stuttgart, Germany

I received your first edition of the WESTERN PROFILE, and I want to compliment you and your staff for the fine job you did.

I enjoyed reading about Party 68 in Tracy, Cal., because I was formerly with that crew as a draftsman, before being inducted by the army. I'm looking forward to reading about Party 66, so that was where I got my start with Western when the crew was in Santa Maria, Cal. I plan on returning to Western when I get my discharge.

Here's wishing you the best of luck . . .

PFC Derry Orr
532 M.I.Bn., APO 46
C/O Postmaster
New York, N. Y.

Ft. Bliss, Texas

I have received all copies of WESTERN PROFILE and they really give me a boost each month. The servicemen enjoy good reading material like the PROFILE. I sure enjoy learning the whereabouts of the different crews and crew members that I once knew.

I was glad to learn Fred Ferguson was the manager for F-39 and not shouting "next hole". I would also like to take the opportunity to say hello to the single men on F-56 and F-53. I spent three and a half years with those boys and think of them often. I have been told Jim Kushure was a good "bear hunter".

The most interesting thing I have found about my job for the army is that I am working with instruments similar to those the recording truck has. I am instructing students in the function and operation of radar since I completed a 16-week course. I like it fine, but am looking forward to rejoining Western as soon as I can.

Pvt. John W. Cherry
US 54138957
Hq. & Hq. Btr. 5th Bn. Spec.
AAA-RTC
Ft. Bliss, Texas

Chipori Valley, Korea

I was very pleased to receive the first edition of your new magazine and hope you have the best of luck with it. It was sure nice to hear a little about the old gang on Party 67. The only names I recognized were Party Chief Jack Balderson and the shooter "Father" Bender.

Maybe this letter will help fill the empty space under "letters to the editor".

Pvt. David L. Carter
Co. C, 5th R.C.T.
APO 52, C/O Postmaster
San Francisco, Cal.

Columbus, Ohio

I received your copy of WESTERN PROFILE and was very pleased to get it. I think it is very interesting, especially to us who are away, to know about the activities, progress, etc., while we are gone.

I also want to notify you of my change of address. I am now going to an Engineer Instrument Repair school in Columbus, O. I have been here about three months and will be here for about two more months . . .

Pvt. Joe L. Baco
US 56228237
63rd Engineer Pts. Depot
Co. Columbus General Depot,
Columbus, O.

. . . . One of the things I want most to do is visit our Los Angeles office and laboratory. Next best to a visit is the WESTERN PROFILE which is making us better acquainted with our organization. We are proud of our company, and this magazine will serve to increase our appreciation of its progress.

Margaret Hale
Shreveport Office
PARTY PICKINGS

Because of space limitations only a certain number of crews send a report for each issue. These are the crews that were asked to report for the May issue.

Party 35 – Grande Prairie, Alberta

Vic Smith, Reporter – Photographer (Office)
Al Parr, Reporter
Richard McGuire, Photographer (Field)

Party 35 is now located at a camp in the Alberta bush country southeast of Grande Prairie. You can get to it (how silly can you get?) by going 21 miles south of Valley View by car and then about 18 miles southwest by dog sled.

We arrived at camp on December 9, 1953, and at this writing are waiting anxiously for the signal to head south to the good old U.S.A. You see, most of the married personnel left their wives and kiddos behind, and three months can be a long time. However, the client has been very generous, and for those that did leave the family, they have given a free plane ride back home. Two wives did come to brave the wilderness though: MARTHA ROANE and GWEN SMITH.

Our camp site is on the banks of the beautiful Waskahigan River, better known as the House River. (Waskahigan is an Indian word meaning house.) The river looks as though it might offer some good fishing if it were possible to cut through the ice which is about three feet thick in most places. (Would be thicker if it had more water.)

If you were an Eskimo, you might say we have a mild climate here. It did get a bit chilly during January when it tumbled to 60 below for several days. A couple of “Chinooks” blew in during February, though, and the thermometer read around 60 above once.

The wild life is not as plentiful as one might think – or it could be it goes to Florida for the winter – although the wolves keep us company from time to time. BILL MENDE, the surveyor, is now an authority on wolves. He was informed by the Canadian

Here is Party 35’s recording truck bedded down for a cold night. Skirts used with an oil heater placed under the engine made it possible to start the truck in the morning.

MAY, 1954
'dozer operators that they grow 13 feet long and sometimes weigh up to three hundred pounds. Of course BILL doesn't believe all that really—just carries that eight-inch hunting knife to trim his nails and keeps the pickup within 50 feet of him just so he can survey more efficiently.

The cold weather is pretty tough on the seis pigtails and cables. The insulation breaks off as if it were glass. The cables get so stiff they sometimes stand loops a couple or three feet high. The worst cold weather experience we had was when the fuel oil and propane froze solid. We had to build a fire to thaw the stuff out. (That sounds like the story of the chicken and the egg—which came first?) We had to be especially careful about the propane so the cook could get breakfast—beans for breakfast don't set too well! No joke, one crew we know of, not mentioning any names, had beans one chilly morning!

Members of the original field crew when we left the States are as follows:

HOMER ROANE—Observer. HOMER says he still likes Texas better. HOMER’S better half, MARTHA, came along and settled down in Grande Prairie.

JACK PATTON—Party Manager. Jack left his wife, CLARA, and young son back in Jordan, Montana. JACK and CLARA are expecting a brand-new tax exemption in the near future.

RICHARD McGUIRE—Clerk-Computer. DICK also serves as crew fotog. DICK’S wife, DARLENE, and two children are anxiously awaiting his return (Aren't they all?)

LOWELL HULL—Driller. LOWELL’s wife, BILLIE, and daughter are spending the winter back in Texas. Lucky, huh?

MERRITTE (RED) HULSLANDER—Driller. RED hails from Sterling, Colorado, where his wife, MARY, and son are staying until he comes home.

BILL MENDE—Surveyor. BILL hails from Montana. BILL also left his wife, JANE, and son in the states. To BILL, the wolves are getting bigger all the time.

BOB TARRANT—Rodman. BOB is one of our bachelors and calls Wyoming his home.

JOE DEXTER—Shooter Helper. JOE’s home is near Phoenix, Arizona, in the land of sunshine.

ROBERT POITRA—Shooter. BOB’s wife, GERTRUDE, and two daughters are back in good old North Dakota.

BEN BEAUCHAMP—Shooter. Ben is a new arrival on our crew from Party 58. BEN’s home is in Wyoming.

RONALD (RED BROWN) GASS—Driller. RON comes from that part of Texas where “everything that is any good comes from.” RON has found himself a new home here. Well, a certain number in Grande Prairie, anyway.

WALT DEVAAN—Scout. WALT’s wife, ELSIE, came up with him, but is now waiting back in Edmonton. WALT is a real morale booster, as he has a story or yarn for just about every situation.

ALBERT PARR—Junior Observer. AL serves as field crew reporter and calls southwestern Wyoming home. HELEN and son are waiting back in Vernal, Utah.

The “office boys” of Party 35 make a break for coffee. Left to right, Dick Mercer (back to camera), Ken Kram and Ed Winnick. This was a warm day, our correspondent writes. It was ten above.
We've had one new arrival since we've been in Canada. On January 16, 1954, Mrs. BOB POITRA gave birth to a baby girl, CATHRENE MARIE, who checked in at 106 1/2 ounces.

In the computing office in Grande Prairie, we have the party chief, VIC SMITH, and his wife, GWEN, and their pride and joy, BARBARA ANN. Acting as chief computer for the duration is R. A. MERCER, who hails from Edmonton. DICK and his wife, EVELYN, are right around home, as she is only a hop, skip, and jump from her home town of Peace River.

Another native son, ED WINNICK, who comes from Winnipeg, Manitoba, joined the computing staff when we breezed through Calgary. ED is the poet and dry wit artist in the office and helps keep the long hours from driving us batty.

And to top it off, there are those two emissaries cum laude, KEN KRAMER and ROGER RUMPH. KEN and ROG are "roomies" and, being of the single variety, find their entertainment when time permits in one of the local pubs. KEN is from California, and ROGER is from Montana.

See you later —

(Since the deadline for Party Pickings material Party 35 has moved to Malta, Mont. — Ed.)

Party 37 — Atmore, Alabama

Jim Ives, Reporter — Mrs. Harry Harwell, Photographer

Party 37 sends its most cordial greetings to all Western employees from the deepest of the Deep South at Atmore, Alabama.

Atmore is a typically hospitable southern town, and the crew and their families have enjoyed the 13 months here very much. Atmore is a good spot in all respects, having both Pensacola, Fla., and Mobile, Ala., within easy driving distance for the benefit of those who prefer the larger towns for shopping or entertainment.

Party 37's office force sits down to talk things over. From left to right are Party Chief R. H. Mundell, Chief Computer Harry Harwell, and Computers J. L. Harper and J. R. Ives. Reporter Ives says that Party 37 is sometimes called the "crew with all the kids." Some of the "kids" are in Western Family Album, page 20.

The sportsmen on our crew are in a literal paradise. The Gulf coast, as well as innumerable lakes and streams, afford ample variety for the inevitable fishing fanatics. Deer, quail, and dove abound for the hardy souls who relax in the woods with a gun. The local "cow pasture" has ample tricky, rough, and deceptive greens to tantalize the golf addicts on the crew. This should give all of you some idea as to what you are missing by not enjoying this sojourn in the Southland with "37."

Now for a look-see at the personnel on the crew. Our drill section is made up of "HONEST" JOHN CLINGAN, a native of Woodville, Miss., and JOE
GRESHAM, a recent transfer from Party 7, Pauls Valley, Okla. Working with these two boys are BILL "HIRAM" WALKER and MARVIN BAILEY, both products of the Enchanted Land, New Mexico. One member of our drill section FERRIS SHANKLES, a "Boomer Sooner" from Oklahoma has gone to Abbeville, La., to a crew being formed there.

The recording crew is made up of H. M. "RED" RENICK, our observer; RAY LILES, who is proud of Mississippi as his native state; ROBERT SCHOOLING, who reluctantly admits to being from west Texas; "WHIZZER" WHITE, and "LITTLE" ELZY, who both hail from right here in Atmore.

Our surveyor is GRADY EDWIN IVY, another Magnolia state boy. He recently lost Assistant Surveyor BILL DAVIS to the crew being formed in Abbeville, La. LUTHER BRANNON, an Oklahoma step-child, has the job of contacting the local landowners. The powder monkey is JOE OLIVE, a native son of Texas.

The desk jockeys are HARRY HARWELL, chief computer, who hails from Mississippi and Louisiana jointly; LENOYE "I.W." HARPER, a web-footed Cajun from Louisiana; our party chief, R. H. (DICK) WARDELL, and yours truly, JIM IVES, a fugitive from Arkansas.

Most of the members of our party are ardent football fans, and much friendly bickering takes place during football season when the respective merits of favorite teams are compared. "TOOTERMAN" RENICK makes no bones about his unwavering support of his native Oklahoma (Sooner) club. The successes of Texas Tech this past year were rabidly followed by most of the crew, as both DICK WARDELL and his wife are ex-Red Raiders, and "HONEST" JOHN CLINGAN and EDWIN IVY were more or less forced to be loyal since their wives came from west Texas.

Thirty-Seven is sometimes referred to as the "crew with all the kids." HIRAM WALKER, FERRIS SHANKLES, BILL DAVIS, and I are the only ones who enjoy the dubious pleasures of bachelorhood, and all the married fellows have at least one child. Apparently our efforts to get production have gone beyond mere profile production.

The majority of the children are not quite of school age. However, those that are do our crew and their parents right proud. "RED" RENICK's son BOBBY, so far has had perfect marks at school, just as DICK WARDELL's daughter, LINDA MARGARET, has. Just two examples of the fact that there is nothing to this theory of heredity.

The last organized social activity enjoyed by the crew was a party just before Christmas at which MARY and DICK WARDELL entertained with coffee and cake. All the children were remembered by Santa Claus with a small gift, and the crew members and their wives enjoyed the delicious home-made cakes and coffee.

Occasionally groups gather informally for rummy, pinochle, canasta, bridge, and even now and then a little five-card bridge is sneaked in.

A few highlights of 37's Alabama existence may
be gathered from the accompanying photos, all due to the efforts of Mrs. HARRY HARWELL, our chief computer's wife.

The foregoing should give you a rough sketch of 37 and its members. We'll be seeing you "in PROFILE."

Party R-1 - Bakersfield, California

Richard C. Powell, Reporter - Photographer

Reinterpretive Unit 1 was formed on April 1, 1951. This unit, under the supervision of Dean Walling and John Adams, is very small in comparison with other Western groups. The entire force consists of but three men: the party chief, a computer, and a draftsman.

The office was set up in 1951 at 1669 Chester Avenue by Party Chief RICHARD C. (DICK) POWELL, and the "crew" was comprised of KENNETH SMITH and EDDY BELOSIC. The office still is maintained at the above address despite the effects of two severe earthquakes in 1952 and the subsequent construction and repair work on and about the building that lasted for nearly a year thereafter.

R-1 functions primarily as a "re-work" office. Records, sections, computation sheets, and other pertinent data, dating back nearly twenty years, that have been submitted by the various geophysical companies, are gone over and, where needed, are revised and brought up to date, incorporating all the modern computation methods and advanced seismic "know how."

One of the interesting phases of the work is the variety of data encountered, ranging from the early records shot with six traces and 200-foot spreads, up to the present 36-trace records, with their corresponding spreads also increased six-fold. Projects covered extend from New York state in the East, across the breadth of the continent to California, and on into the Pacific ocean.

The present office force consists of DICK POWELL, party chief; MARSHALL BURSTAD, computer, and ROGER HUTSON, draftsman.

DICK, an old hand with Western, his wife, DOROTHY, and their two daughters NELTA and DIANE, are starting to sprout roots in Bakersfield. They have bought their own home here and have become interested and active in many of the social

1 Another Party 37 group is shown in picture 1, page 10. Left to right, back row, Ray Liles, junior observer; Hubert "Red" Renick, observer, and Clayton Schmidt, computer. In the front row, left to right: Clifford White and Ebbie Frawick, helpers.

2 The second photograph (opposite page) features the big smiles of Party 37's former rodman, Bill Davis, left, and Edwin Ivy, surveyor. Bill recently went to Louisiana to join a new Western crew there. Edwin is from the Magnolia state.

3 To the left are still more Party 37 members. In the back row, left to right, are: Marvin Bailey and Bill Walker, drill helpers; John Clingan, driller, and Joe Olive, shooter. In the front row, left to right: Helpers Bob Schooling and Ray Shankles, and Luther Brannon, permit agent.

4 One photograph takes care of the "crew" of R-1. the "rework, revise, reinterpret" unit in Bakersfield, Cal. Party Chief Dick Powell (center) is in a huddle here with Computer Marshall Burstad, left, and Roger Hutson, right.
organizations of the community. They are ardent square dance fans who will "promenade" at the drop of a "do-si-do."

DICK is at present oiling up the old tackle, having had his fishing appetite whetted by a vacation trip he and his family enjoyed over the holidays in the beautiful fishing country of northwest Louisiana. Old friends passing through Bakersfield will always find the latchstring out at the Powell home at 2514 Sixteenth Street.

ROGER is a local product and graduate of East Bakersfield High. An all-around athlete, he excels in aquatic sports, having for two years held the San Joaquin Valley Conference Class B diving championship. His hobby right now, outside of collecting traffic tickets at which he is quite proficient, is flying, and he is busy trying to run down a good buy on an airplane.

Weekends and holidays usually find MARSHALL, a former carrier pilot currently piloting sports cars, roaming around the mountains in his MG (short for Mousemobile), exploring old mining towns, visiting old ranching communities, and generally losing himself in the spell of the "old West."

Housed in the same building as R-1 are the offices of Supervisors JOHN ADAMS and AART DE JONG. Around here, however, the Damon Runyon-esque name of "Seldom Seen" could be applied to either of them as they are constantly on the go working with their various crews and stopping only long enough to check their mail and conduct their office business.

The "crew" here unanimously acclaims the appeal of WESTERN PROFILE and anxiously awaits the forthcoming issues.

Party 17 – Grande Prairie, Alberta

Marvin Stephens, Reporter
Henry Potts, Photographer (Office)

Next to the Northwest Territory, from the land of timber wolves, muskeg, trees, and snow, Party 17 sends greetings.

In the shuffle preceding our move from Circle Mont., we lost many of the crew members of long-standing service: namely RAY WHITT, now party chief of V-2; BEN BADGER, observer, and EARL ALLARS, driller, to Party 34. ED BORENE, head driller, and CHUCK CARPENTER, surveyor, have joined Party 38.

The party was reassembled with BARRY KOCH, party chief; GLENN WRIGHT, chief computer, with MARVIN STEPHENS, HENRY POTTS, and D.A. CRAIN completing the office force.

In the field JOHN "SPIDER" WEBB has assumed the duties of party manager. JOE "BUBBA" BUSCHMIHLE heads the recording crew, with OVIE WOOLLERTON assisting as junior observer. BOB VAN

In this Party 17 group are: back row, left to right, Joe Winiewski, Rudy Blanes, Clyde Rainwater, Rene Dlugosz, Jim Ross, Ernest Prosser, Joe Buschmihle, and Melvin Burlatte. Left to right in the front row: Kizic Dlugosz, Ovie Woolverton, Charlie Cannon, Pete Lombardozi, Bob Van Meter, Harold McKay, Merle Anderson.
METER handles the powder while HAROLD “MAC” McCAY packs the charges in tight.

CHARLES CANNON and CLYDE RAINWATER, assisted by JAMES “TINY” ROSS, make up the drill crew. JOHN HOLLANDER and LEW “I’m gonna let my hair grow” PHELPS take care of the surveying and scouting.

Upon arrival in Grande Prairie, we all felt very much like “D.P.’s” as the girls searched frantically for places to live, and the men followed newly broken trails to the prospect.

Now, three months later, we feel like “old-timers.” Although the camp is approximately 110 miles southwest of town, the feeling of isolation is somewhat dispelled by the daily radio communications with the office and the nearness of a highway over which the

A Party 17 truck hits some of that Canadian mud. Can this be the “highway” Reporter Stephens mentions?

Western supply truck brings supplies each week. The greatest complaint in camp is the lack of loved ones and/or loveable ones.

The camp is boastful of the good food, electricity, and running water. No wonder! Many of us in town have had to relearn the forgotten art of building fires and now display biceps developed by hauling water which costs 10 cents a pail.

The girls, FRANCES STEPHENS, GLADYS WRIGHT, PEGGY BUSCHMILE, and ISABEL KOCH, have gone native - not only by wearing long-johns, but by knitting sweaters, socks, hats, etc., out of the wonderfully soft yarns found here.

Our most recent social event was a kitchen shower for OLIVE CREAR, a local girl, who became the bride of D.A. CRAIN. Mrs. HARVEY JOHNSON, Mrs. VIC SMITH, and Mrs. HOMER ROANE were also at the party.

At the time of this writing we are all eagerly packing for the return trip south. Our winter in Northern Alberta has been interesting and eventful, fun and hard work at times, but at no time dull. We will soon say good-bye to our new friends in Grande Prairie and head for Wyoming.

(Since the deadline for Party Pickings material Party 17 has moved to Sheridan, Wyo. – Ed.)

Party 58 – Cody, Wyoming

Ted Glassinger, Reporter

Howdy Pardner!

Party 58 is really “Western.” We are located in Buffalo Bill’s hometown – Cody, Wyoming. We have become so accustomed to the atmosphere that boots, levis, and western hats are quite common with the crew’s personnel.

The crew is working in the North Fork of the Shoshone River Canyon near the east entrance to Yellowstone Park. It is almost a primitive area. Our surveyor, CHUCK CARPENTER, and RODMAN, AL HILLIER, have a hard time finding anything to tie to
since very little surveying has been done in this
particular area. Deer and elk are seen every day and
a moose plays hide-and-seek with Drillers ED BORENE,
WARREN TUFTE, EARL FLOYD, and FRANK ALLEN
once in a while.

Cody is in the heart of some of the best fishing
streams in the country, and since most of the crew
are ardent anglers many weekends this summer will
be spent with the rod and reel.

For the golfers, Cody has a nice nine-hole course
that has already seen some action by members of the
crew. Observer CARL SIVAGE and Party Chief

The wives of the crew get together for a "coffee"
once a week. Many choice bits of gossip and some
very witty jokes are exchanged during the afternoon.

A recent shift in personnel saw Chief Computer
LES HUGHES transferred to Canada. DICK WATSON
was sent here from Party 71 to take his place. BOB
MASON was also sent here as a computer from Party
71.

February saw Party Chief BUD GRANT transferred
to a water crew in Louisiana. ED BELOSIC came
north to replace BUD, but seemed to think Texas was
ericher, so he went back south, and BILL BROOKS made

BILL BROOKS don’t like to brag, but they’re open
to challenge for maybe a brew per hole.

Cody sports a movie, and the usual array of night
clubs. About once a month most of the crew can be
found at the American Legion club cutting a rug and
"bending their elbows."

Party 58 is mostly a married crew, with 18 married
men, and only three single fellows on the crew. Can
any other crew top this proportion? Most recently
married was STUB BRIDWELL to PAT BROOKS of
Cody, in January. Twenty-three children call Party
58 home!

G-1 is prospecting where the forty-niners ste
rich-in Nevada. There aren’t many Indians on
warpath now, but they may get “scalped” in
Left to right, Thyrone Rhoades, Delmas Tha
Bill Eastham, Guy Warden, Party Chief Homer
Eval Templar, Hubert Hudman, Jim Brewe
Grant, and Leon Caldwell.

To the right is Meter Operator Calvin C. Wil
of Party G-5. Cal has worked for Western for
a half years.
the long journey north to take over the reins of this party. BILL is hoping to stay in Cody as the golf is good and the fishing is better.

This has been a fast, off-the-cuff report from Party 58. If any of the other crews ever get within driving distance of us, we’re open to challenge in a game of golf, bridge, or pinochle, and we even think we can produce a better bowling score than any other crew, so we’ll be seeing you around sometime.

Party G-1 — Ely, Nevada

Don G. Woods, Reporter - Photographer

Introducing the personnel of Party G-1, first we have HOMER C. HOLDER, our party chief, a bachelor from God’s country, TEXAS. (So all Texans say.) HOMER has been with Western since 1942.

DELMAS C. THORNHILL, our meter operator, is from Louisiana. His wife, DOROTHY, is from Canada. They have a son, KENNETH, 4. DELMAS has been with Western seven years.

In the surveying department we have GUY WORDEN and did have BILL FARMER. BILL, from Ventura, Calif., is a two-year Western man. By the time this report goes to press, BILL will be on a new prospect for Western in Peru. GUY is from California. He has been with Western a year and a half.

EUAL TEMPLER, the computer, hails from Oklahoma. EUAL is an old “salt,” with eight years in the Navy.

The surveyor’s assistants are LEON CALDWELL and JIM BREWER.

Party G-1 moved from Rock Springs, Texas, in November, 1951, to California. From California this crew moved to Ely, Nevada, in February of this year, exchanging Los Angeles surveying for snow and gambling in Nevada.

The crew celebrated a safety dinner recently at Knott’s Berry Farm, Buena Park, Calif., and are due for another soon.

The only objection from this crew concerning WESTERN PROFILE came from BILL FARMER, who said, “Not enough cheesecake.” We wish BILL the best of luck and lots of cheesecake in Peru.

Party G-5 — Pacific Coast, California

Don G. Woods, Reporter - Photographer

Party G-5 was activated January 17, 1954. We are sea-borne and are operating along the Pacific Coast. We are a rather compact crew with all field operations being performed with and on one 60 foot boat.

We have only two families on this crew, who are: CALVIN C. WILLIAMS, meter operator, and his wife, PEGGY. CALVIN is from Laurel, Miss., and PEGGY is from Oklahoma. Their only dependents are two parakeets. CAL has been with Western for two and a half years. He was transferred to this crew
from Party 9.
DONALD G. WOODS, the surveyor, and his wife, EVELYN, are from Oilla, La. They have a daughter, DONNA, who is in her first year of school. DON was transferred from Party G-1 to this crew. He has been with Western for two years.

Party 33 – Tupelo, Mississippi

Loeita Renick, Reporter – Bill Dison, Photographer

A great big HELLO to all of you from Party 33 now in Tupelo, Mississippi.

We shall begin this, our first article, by introducing the crew members and their families.

First we introduce our party chief, BOB DE JOURNETTE, and his wife, FRANCES. BOB claims the title of crew fisherman, but FRANCES runs him a pretty close race when it comes to bringing in the “big ones.” BOB is a native Californian, FRANCES a Texan.

Senior Computer BILL DISON, his wife, MARIE, and daughter RENEE, 2, came to our crew from Party 36. The DISONS’ home town is Bessemer, Ala.

Computers are: ARNOLD HENDERSON from State Line, Miss., and JOHN R. BLAKE, of Houlka, Miss.

The recording crew is headed by DALTON TAYLOR, observer. He came to our crew from Party 38 where he met his wife, HAZEL, Driller JOE THOMAS’ daughter. DALTON has been with Western five years.

Party 33’s drill crew is at work here. Center, Driller Lorn Kaercher, with Helpers Billy Smart and Morgan Taylor, left. Lorn has been with Western six and a half years.

My husband, BILLY RENICK, is assistant observer. BILLY and I are native Texans.

Jug-Hustler is HENRY W. MASK, who is a very recent addition to the crew. HENRY is married and has one child.

JEAN MAYS, shooter, came to our crew from Party 19. He and his wife, WANDA, are back in their old “stomping grounds,” as their home is Prairie, Miss., only thirty miles from Tupelo.

LORN KAERCHER bears the title of driller mechanic, but is beginning to doubt that he is a driller when he spends most of his time digging out of this Mississippi mud. LORN hails from Have, Mont., and his wife, MAXINE, from Missouri. They have two little doodle-buggers, MARVIN, 5, and DENNY, 3. The KAERCHERS have served Western faithfully for six and a half years.

Assistant driller is RUDOLPH SANDERS, who was recently transferred to this crew from Party 38. We are very happy to have him, his wife, RUTH, and their two children with us.

Driller’s Helper MORGAN TAYLOR joined our crew shortly after we arrived in Tupelo. Morgan and his wife, JO ANN, have two boys, EVERETT and PAUL.

J. O. DAVIS is our permit man. J.O. and his wife, ROSE, will be found at the nearest “fishing hole” on their free week ends. The Davises are quite at home here in the south as J. O. hails from Arkansas and ROSE from Alabama. J. O. has been with Western six and a half years.

Surveyor HERSCHEL H. COLWELL came to this
Waiting for word to shoot a velocity survey hole are, left to right: Floyd Flippo, shooter's helper, John Blake, computer, and Herschel Colwell, surveyor. They are with Party 33, "way down south". Herschel is a transfer from Party 38. Both Floyd and John feel right at home in their native Mississippi.

crew from Party 38. He and his wife, MARGE, are the proud parents of a seven-month-old son.

FLOYD A. FLIPPO, rodman, joined this crew the day we arrived in Tupelo. He and his wife, DOROTHY, are the proud parents of a son born December 27, 1953. The FLIPPOS are also native Mississippians.

Shooter's Helper is BILLY JOE SMART, from Clovis, N.M.

Party 33 made two long moves in 1953. We moved from Albuquerque, N.M., to McAllen, Tex., in the Rio Grande valley first.

Although the climate was a little warmer than we were accustomed to, McAllen soon was named, very appropriately, "doodle-bugger's Paradise." Housing conditions were unusually good, and there was never a lack of entertainment.

Most any evening would find someone driving over to Reynosa, Mexico, for shopping or dinner. Most weekends were spent at the beach some 30 miles away. Some even took up deep sea fishing. But our holiday was short-lived — just six weeks later we were told that our services were needed in Tupelo, Miss.

Here we found housing not quite so plentiful, but after a mad scramble, everyone was soon settled in adequate apartments. We are even beginning to look upon this as home as we have been here some six months.

Party 33 is about to reach its goal, a safety dinner. So everyone is keeping his fingers crossed. We think that after we make it this time, it shouldn't be so difficult from now on.

Party F-60 — Wildwood, Alberta

A. C. Taylor, Reporter — Photographer

Party F-60 was formed in January, 1951, when Western was still relatively young in Canada. Our chief claim to fame is that this party has worked for the same client since its inauguration. We need say no more.

Now to introduce the present members of the crew.
From deep in the bush comes this photograph of Art Kakoske, F-60’s hard-working driller-mechanic. Our reporter says Art is looking for oil.

crew. The Office:

LES HUGHES, party chief, originally from Mississippi, but more recently from Party 58, Cody, Wyo. A newcomer to Canada, LES finds it “Sho nuff gets cold up here.”

JOHN SWEETNAM, chief computer, a newcomer to Western — welcome to our family.

FRED JOST, genial senior computer, recently from Party F-10 of Athabasca and Manitoba.

JOHN DUMANCHUK, senior computer and financial wizard of the party. A real die-hard, JOHN has been with F-60 since he started two and a half years ago.

LIONEL GOLDFARB, junior geophysicist and mathematician of the establishment.

AL CALKINS, computer and N.C.O. I/c surveys data. AL is a real old timer, coming from the original Party F-50 away back.

Now for the field personnel:

ART SIVACOE, observer, an ex-dynamiter from old F-10 and one of its originals.

BILL ANDERSON, a newcomer to the Western family, is acting as assistant observer.

KEN KIRSCH, also a new addition — our “phone replacement technician.”

JIM KLASSEN, dynamiter, a recently acquired

asset from Party F-50.

NORMAN EDGAR, assistant to the shooter.

GERRY ABBOTT, our congenial surveyor who keeps CALKINS from getting grey.

BILL HESLUP, GERRY’s sidekick and versatile rodman.

DON FOORE, surveyor/scout, keeps the “cats” on line in our bush operations.

ART KAKOSKE, our hard-working driller/mechanic (what driller/mechs aren’t?)

ELI IANTKOW, recently from F-10, Athabasca, and the only original of F-60, is possibly the most traveled driller/mech Western has in Canada.

BOB MACKAY, one-time driller with F-50, now spins them for F-60.

DAVE JONES, one of our more recent graduates to the levers.

EDGAR ROBINSON, hardest working “jack” Western has and a consistent mail receiver.

RON MURRELL, another recently added member to the Western family, alternates on the levers.

CAM TAYLOR, assistant party chief, was around with F-60 before.

ELVIN HOFFMAN, computer, at present away on leave of absence at the Colorado School of Mines.

First Survey a Help To Western Profile

After the first issue of WESTERN PROFILE came out, a survey was sent to the reporters and photographers asking for article preferences and for the opinions of their crews on content and format. Some thirty “General Opinion Surveys” came back, all listing some valuable hints for future issues. Naturally it is realized that a survey on a first issue cannot give “all the answers,” and more surveys will be sent out in the future.

But it was helpful, for example, to discover you interest in articles on new equipment and the oil and geophysical industries — two subjects which received the most votes. (See page 2 for an introductory story on Western’s water crews.)

Descriptions of key men drew the next largest number of votes. To meet this interest a series on Western’s party chiefs and supervisors will start as soon as enough material and photographs are gathered.

Articles on company organization and employee benefits tied for fourth place and these subjects should make interesting reading for all employees.

Ideas for articles on employees who have unusual hobbies or talents will be welcomed at the PROFILE.
If you can photograph or write up your favorite hobbyist, so much the better.

Children, safety, servicemen, and marriages also came in for some of the votes cast. As space permits, we will try to cover “vital statistics” photographically in the Western Family Album. Later on, if enough news items come in, a personal news column can be started.

The survey’s list of articles did not include all possibilities, and other articles may appear from time to time as future surveys or newsworthiness dictate.

Critical comments on photographs prompted the following remedies: 1. Photographers are being asked to provide as many photographs of people as possible, with complete identification of each person. 2. Pictures that will not reproduce well are being returned for retakes. 3. Special prints are made here in Los Angeles to get the best print from each negative.

The following are some of the comments received in answer to the survey question, “What is the first issue’s greatest weakness?”

Party 1. It is the general opinion of this crew that the magazine was very good. Some of the members of Party 1 did say that they wished each member of each crew had been listed so they would have known where everyone was instead of just a few on some crews. (Reports will be asked to do this in their reports — Ed.)

Party 4: The magazine’s greatest weakness was lack of humor. A few jokes and cartoons concerning the oil and geophysical industries would add a little salt and pepper to the magazine. (All contributions welcome—Ed.)

Party 67: We suggest publishing the mailing addresses of all crews in each issue. (Address changes are too frequent for the PROFILE to provide up-to-date lists—Ed.)

Don’t wait for a survey — send in your suggestions for the magazine now!

Four Westerners have new listings on the address sheet as the result of assignments taking them more than an unusually long way from home.

Supervisor Thomas P. Maroney has been transferred from Western’s Calgary, Alta., office to Milan, Italy. This is a return trip to Italy for Maroney since he has already worked four and a half years in that country for Western. Other assignments have taken him to California, West Texas, the Rockies, and Paraguay.

Russell Kaminsky, who has been working recently at the Los Angeles lab, is now an observer with Party F-5 in Italy. Russ, originally from Nebraska, is the only American observer with Western in Italy. Russ formerly was an observer with Party 34. His assignment abroad is for two years.

Another midwesterner on the move is Bill Farmer, who recently left Los Angeles for Talara, Peru, where he has organized and is operating Party G-6. Bill, a Kansan, joined Western and G-1 in 1952. He is scheduled to stay three months in Peru, where his address is Casilla 73, Talara.
WESTERN
FAMILY
ALBUM

Newly-weds PAUL and LILA KAHLER, Calgary Office

DAVE, WINK, & Baby CHRISTI ELLEN AHNABINGER of P'do

MICHAEL IVY, 7-month old son of EDWIN and NADINE IVY at Party '37

Supervisor JOHN ADAMS, KRISTINE - 2nd Birthday

TERRY CLINGAN, 6 months of JOHN and PEGGY CLINGAN, Party '37

Pvt. JOHN W. CHERRY

Left: Pvt. DAVID L. CARTER - definitely not at ease
THEY SERVE

Service Anniversaries . . . . . March, April

19 YEARS
Prestine, V. E.
Sheffet, David

13 YEARS
Ross, Walter T.

12 YEARS
Logan, Lloyd E.

11 YEARS
Buschmihle, Joe E.

10 YEARS
Puck, Bruce A.
Thompson, David B.

9 YEARS
Stagall, Charles P.
Sullivan, Roscoe L.

8 YEARS
Bernhardt, Don H. Jr.

7 YEARS
Kirby, Calvin
Parker, William H.
Smith, Victor W.

6 YEARS
Armold, Leon L.
Broughton, Roland
Bryant, Robert K.
Campbell, John L.
Hepburn, Paul N.
Inikow, Eli

Lammert, John F.
Martin, Charles E.
Riemer, Henry W.

White, John D.
Willich, Eugene A.

5 YEARS
Anderson, Clarence N.
Carpenter, C. D.
Chandler, James A.
Dick, Charles W.
Kakoske, Arthur
Mellot, Stanley M.
O'Donnell, Arthur J.
Ryker, Raymond M.
Smith, Mathew J.

2 YEARS
Alexander, James P.
Andersen, Donald
Aylesworth, Arnold A.
Bacus, Carl C.
Burnham, Hubert W.
Cooper, Jack
Fowler, Robert J.
Guffy, Boyd E.
Hamilton, James J.
Howell, Cecil R.
Howell, John L.
Ising, Herman G.
Jones, Carol
Kerekes, John
Kolumbus, Louis W.
Long, Murray B.
Mardon, Austin
Molenda, Joe
Milne, Alexander A.
Morehead, Pearl
Notter, Richard W.
Overstreet, C. W.
Pudlowski, Clarence P.
Rowland, Thomas R.
Seaton, Elton W.
Siwicky, Walter
Stevens, Stanley A.
Trotter, Jack F.
Wen, Eldred
Woods, Donald G.
Wright, Glenn A.
Xavier, Alberto G.
Yalkovsky, Ralph

4 YEARS
Bynum, George R.
Childs, Berry W.
Leriger, Laurence A.
Lesoway, Joseph G.
Lewis, Homer L.
Nash, Robert T.
Novak, Stephen
Quinn, Jack K.
Schuller, Jerome A.

3 YEARS
Anderson, Edwin G.
Burrows, Alvin C.
Carrington, Rudyard
Dees, James
Johnson, Alvin B.
Koch, Barry W.
Larrabee, Harry
McKissen, Paul E.
Petryga, Theodore E.
Welch, Cecil A.

*Interrupted service

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THE COVER

One of the newest of the national monuments in Washington, D.C.,
the Thomas Jefferson Memorial, which was dedicated in 1943. The white
marble building stands in East Potomac Park on the Tidal basin. Jefferson,
third president of the United States, found time to help plan our nation's capital in its early days.

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Sheila Oatway, Editor