

UNITED STATES
DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENT

FORM APPROVED
Budget Bureau No. 1004-0135
Expires: March 31, 1993

SUNDRY NOTICES AND REPORTS ON WELLS

Do not use this form for proposals to drill or to deepen or reentry to a different reservoir.
Use "APPLICATION FOR PERMIT—" for such proposals

5. Lease Designation and Serial No.

SF-081239

6. If Indian, Allottee or Tribe Name

7. If Unit or CA, Agreement Designation

8. Well Name and No.

Brown #1

9. API Well No.

10. Field and Pool, or Exploratory Area

Aztec Pictured Cliffs

11. County or Parish, State

San Juan County, NM

SUBMIT IN TRIPLICATE

1. Type of Well

Oil Well Gas Well Other

2. Name of Operator

Robert L. Bayless

3. Address and Telephone No.

P O Box 168 Farmington, NM 87499 505-326-2659

4. Location of Well (Footage, Sec., T., R., M., or Survey Description)

955' FNL & 1450' FEL
Section 10, T30N, R12W

12 CHECK APPROPRIATE BOX(s) TO INDICATE NATURE OF NOTICE, REPORT, OR OTHER DATA

TYPE OF SUBMISSION

- Notice of Intent
 Subsequent Report
 Final Abandonment Notice

TYPE OF ACTION

- Abandonment
 Recompletion
 Plugging Back
 Casing Repair
 Altering Casing
 Other TD, cement
 Change of Plans
 New Construction
 Non-Routine Fracturing
 Water Shut-Off
 Conversion to Injection
 Dispose Water

(Note: Report results of multiple completion on Well Completion or Recompletion Report and Log form.)

13. Describe Proposed or Completed Operations (Clearly state all pertinent details, and give pertinent dates, including estimated date of starting any proposed work. If well is directionally drilled, give subsurface locations and measured and true vertical depths for all markers and zones pertinent to this work.)*

See attached morning report.

RECEIVED
JAN 10 1994
OIL CON. DIV
DIST.

14. I hereby certify that the foregoing is true and correct

Signed [Signature]

Title Engineer

Date 12/29/93

(This space for Federal or State office use)

Approved by _____

Title _____

Date _____

Conditions of approval, if any:

APPROVED FOR RECORD

Title 18 U.S.C. Section 1001, makes it a crime for any person knowingly and willfully to make to any department or agency of the United States any false, fictitious or fraudulent statements or representations as to any matter within its jurisdiction.

*See Instruction on Reverse Side

JAN 04 1994

FARMINGTON DISTRICT OFFICE
CWR

Robert L. Bayless
Brown #1
955' FNL & 1450' FEL
Section 10-T30N-R12W
San Juan County, New Mexico

MORNING REPORTS

12/18/93

Move L & B Speedrill on location and begin rigup.

12/19/93

Spud well at 12:00, noon. Drill 12 1/4" hole to 121 ft and circulate hole clean. Drop survey tool and trip out of hole. Deviation at 121 ft was 1/4 degree. Run 6 jts (120.45 ft) of 8.625" casing, landed at 121 ft GL. Rig up Cementers Inc to cement casing. Pump 100 sx Class B with 2% CaCl, get cement to surface. Displace with 3 bbls water, circulating 3 bbls good cement to pit. Good circulation throughout job. WOC overnight.

12/20/93

Drilled 6 3/4" hole to 590 ft. Drop survey tool and start trip out of hole for new bit. Shut down overnight.

12/21/93

Finish trip out of hole. Survey was 1/2 degree at 590 ft. Trip in hole with Bit #3. Drill 6 3/4" hole to 1135 ft. Shut down overnight, leave pumps circulating.

12/22/93

Drilled 6 3/4" hole to 1550 ft. Dropped survey tool and trip for Bit #4. Deviation 3/4 degree at 1550 ft. Trip in hole with Bit #4. Drill to 1680 ft. Shut down overnight.

12/23/93

Drilled 6 3/4" hole to 2200 ft, TD well at 6:00pm. Circulate hole clean and shut down overnight.

12/24/93

Circulate hole, condition for logs. Hole tight from 50 ft off bottom to 200 ft off bottom. Trip out for logs and rig up HLS. Log well. Rig down loggers. Rig up casing crew and run 5 1/2" 14.0# M50 ST&C new Maverick casing and land at 2200 ft as follows:

Guide shoe	.70 ft
Shoe joint	42.15 ft
Float collar	1.46 ft
52 jts casing	<u>2166.72 ft</u>

2211.03 ft (will cut off 11 ft)

Run centralizers at 2178, 2113, 2028, 1943, and 1858 ft. Run turbolizers at 572 and 489 ft. Rig up Western to cement casing as follows:

Pad	10 bbls water
Lead	195 sx (231 CF) Class B neat
Tail	100 sx (209 CF) Class B w/ 2% thriftylite
2nd Tail	100 sx (121 CF) 50/50 Pozmix 2% gel 10% salt

Displace 52.6 bbls water
Pump pad and lead cement, pumping at 4 BPM, pressure climbed from 250 PSI to 500 PSI. Slow rate to 3 BPM, lost all returns with 25 sx of thriftylite remaining. Slow rate to 2 BPM than to 1 BPM, no returns. Pump remainder of job at 2 BPM with no returns. Pressure climbed from 250 PSI to 850 PSI. Bumped plug at 53 bbls displacement to 1250 PSI, held OK. Plug down at 10:00 pm, 12/23/93. Rig down Western. Shut down overnight.

12/25/93

Run temperature survey with Wilson Services. Pick up top of cement at 1350 ft. Shut down for Christmas.