

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

SUBMIT IN TRIPLICATE

1. Type of Well <input type="checkbox"/> Oil Well <input checked="" type="checkbox"/> Gas Well <input type="checkbox"/> Other	5. Lease Designation and Serial No. NM03010
2. Name of Operator Robert L. Bayless	6. If Indian, Allottee or Tribe Name
3. Address and Telephone No. P O Box 168 Farmington, NM 87499-0168	7. If Unit or CA, Agreement Designation
4. Location of Well (Footage, Sec., T., R., M., or Survey Description) 790' FNL & 990' FWL Sec. 12, T24N, R7W D	8. Well Name and No. Blue Mesa #2
	9. API Well No.
	10. Field and Pool, or Exploratory Area Ballard Pictured Cliffs
	11. County or Parish, State Rio Arriba, NM

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

TYPE OF SUBMISSION	TYPE OF ACTION
<input type="checkbox"/> Notice of Intent	<input type="checkbox"/> Abandonment
<input checked="" type="checkbox"/> Subsequent Report	<input type="checkbox"/> Recompletion
<input type="checkbox"/> Final Abandonment Notice	<input type="checkbox"/> Plugging Back
	<input type="checkbox"/> Casing Repair
	<input type="checkbox"/> Altering Casing
	<input checked="" type="checkbox"/> Other TD, ran logs, ran 4 1/2" casing cement.
	<input type="checkbox"/> Change of Plans
	<input type="checkbox"/> New Construction
	<input type="checkbox"/> Non-Routine Fracturing
	<input type="checkbox"/> Water Shut-Off
	<input type="checkbox"/> Conversion to Injection
	<input type="checkbox"/> 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
MAY - 4 1994
OIL CON. DIV.
DIST. 3

RECEIVED
MAY 11 1994
2:55

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

Signed <u>[Signature]</u>	Title <u>Engineer</u>	Date <u>4/26/94</u>
(This space for Federal or State office use)		
Approved by _____	Title _____	ACCEPTED FOR RECORD
Conditions of approval, if any:		

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

NMOCD

FARMINGTON DISTRICT OFFICE
SMR

ROBERT L. BAYLESS
BLUE MESA #2
790 FNL & 990 FWL
SECTION 12-T24N-R7W
RIO ARriba COUNTY, NEW MEXICO

MORNING REPORTS

4/20/94

Move in L&B Rig #1 and rig up. Spud 12 1/4" surface hole at 10:00 am, 4/19/94. Drill to 130 ft, condition hole, and run survey. Deviation 1/4 degree at 130 ft. Trip out of hole. Rig up and run 6 joints (128.09 ft) of 8 5/8" 24 #/ft J55 ST&C casing. Rig up Cementers Inc and cement casing with 100 sx (118 CF) Class B with 2% CaCl. Good circulation throughout job, with 5 bbls of good cement circulated to pit. Plug down at 2:30 pm, 4/19/94. WOC and nipple up BOP.

4/21/94

Nippled up BOP and choke manifold, pressure tested to 600 PSI, held OK. Drilled to 800 ft with Bit #2, Smith 6 3/4", in 8 1/2 hours drilling. Shut down overnight.

4/22/94

Run wireline survey, 1/2 degree at 800 ft. Resume drilling and drill to 1500 ft with Bit #2. Make 700 ft of hole in 12 hours drilling. Run survey, 3/4 degree at 1500 ft. Shut down overnight.

4/23/94

Drilled to 2190 ft in 11 1/2 hours, still on Bit #2. Move pipe to 1500 ft and shut down overnight.

4/24/94

Drilled to 2390 ft TD at 12:00 noon. Circulate and condition hole for logs. Trip out for logs. Rig up Halliburton Logging Services and attempt to log. Hit bridge at 1169 ft, could not get deeper. Rig down loggers and trip in hole to condition for logs. Trip out of hole and rig up HLS. Trip in well, many bridges and tight spots. Loggers TD at 2334. Log well, get stuck for 1 1/2 hours at 1780 ft. Rig down loggers and shut down overnight.

1/25/94

Tripped in hole to 1500 ft and layed down drill pipe. Rig up San Juan Casing and ran 4 1/2" 10.5# J55 ST&C casing as follows:

56 jts casing	2344.28 ft	KB-2344 ft
Insert float	0.00 ft	2344-2344 ft
Shoe Joint	35.80 ft	2344-2380 ft
Guide Shoe	0.70 ft	2380-2381 ft

Will cut off approximately 3 ft.

Rig up Western Company and cement production casing as follows:

20 bbls of fresh water pad

25 sx (29.5 CF) Class B neat

175 sx (360.5 CF) Class B with 2% Thriftylite

75 sx (94.5CF) 50/50 Pozmix 2% gel 10% salt

37.3 bbls fresh water displacement

Good circulation throughout job with approximately 2 bbls good cement circulated to pit. Bump plug to 1100 PSI, held OK. Plug down at 7:00 pm, 4/24/94. Release rig and wait on completion.

