

UNITED STATES
DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENT

FORM APPROVED
Budget Bureau No. 1004-0135
Expires: November 30, 2000

SUNDRY NOTICES AND REPORTS ON WELLS
*Do not use this form for proposals to drill or to re-enter an
abandoned well. Use Form 3160-3 (APD) for such proposals.*

5. Lease Serial No.
SF 078841-B
6. If Indian, Allottee or Tribe Name
7. If Unit or CA/Agreement, Name and/or No.

SUBMIT IN TRIPLICATE - Other instructions on reverse side

1. Type of Well <input type="checkbox"/> Oil Well <input checked="" type="checkbox"/> Gas Well <input type="checkbox"/> Other		8. Well Name and No. HAZEL BOLACK 10 #2
2. Name of Operator Robert L. Bayless		9. API Well No. 30-045-30688
3a. Address PO Box 168, Farmington, NM 87499	3b. Phone No. (include area code) (505) 326-2659	10. Field and Pool, or Exploratory Area BLANCO MESA VERDE
4. Location of Well (Footage, Sec., T., R., M., or Survey Description) 850' FSL & 1190' FEL, Sec. 10, T30N, R11W		11. County or Parish, State SAN JUAN, NM

12. CHECK APPROPRIATE BOX(ES) TO INDICATE NATURE OF NOTICE, REPORT, OR OTHER DATA					
TYPE OF SUBMISSION		TYPE OF ACTION			
<input type="checkbox"/> Notice of Intent	<input type="checkbox"/> Acidize	<input type="checkbox"/> Deepen	<input type="checkbox"/> Production (Start/Resume)	<input type="checkbox"/> Water Shut-Off	
<input checked="" type="checkbox"/> Subsequent Report	<input type="checkbox"/> Alter Casing	<input type="checkbox"/> Fracture Treat	<input type="checkbox"/> Reclamation	<input type="checkbox"/> Well Integrity	
<input type="checkbox"/> Final Abandonment Notice	<input type="checkbox"/> Casing Repair	<input type="checkbox"/> New Construction	<input type="checkbox"/> Recomplete	<input checked="" type="checkbox"/> Other	
	<input type="checkbox"/> Change Plans	<input type="checkbox"/> Plug and Abandon	<input type="checkbox"/> Temporarily Abandon	DRILL; LAND &	
	<input type="checkbox"/> Convert to Injection	<input type="checkbox"/> Plug Back	<input type="checkbox"/> Water Disposal	CEMENT CASING.	

13. Describe Proposed or Completed Operation (clearly state all pertinent details, including estimated date of any proposed work and approximate duration thereof. If the proposal is to deepen directionally or recomplate horizontally, give subsurface locations and measured and true vertical depths of all pertinent markers and zones. Attach the Bond under which the work will be performed or provide the Bond No. on file with BLM/BIA. Required subsequent reports shall be filed within 30 days following completion of the involved operations. If the operation results in a multiple completion or recompletion in a new interval, A Form 3160-4 shall be filed once testing has been completed. Final Abandonment Notices shall be filed only after all requirements, including reclamation, have been completed and the operator has determined that the site is ready for final inspection.)

SEE ATTACHED MORNING REPORT.



14. I hereby certify that the foregoing is true and correct		
Name (Printed/Typed) PRICE M. BAYLESS		Title ENGINEER
Signature <i>[Signature]</i>		Date 10/23/01
THIS SPACE FOR FEDERAL OR STATE OFFICE USE		
Approved by	Title	Date
Conditions of approval, if any, are attached. Approval of this notice does not warrant or certify that the applicant holds legal or equitable title to those rights in the subject lease which would entitle the applicant to conduct operation thereon.		
Office		

Title 18 U.S.C. Section 1001 and Title 43 U.S.C. Section 1212, makes it a crime for any person knowingly and willfully to make any department or agency of the United States any false, fictitious or fraudulent statements or representations as to any matter within its jurisdiction.

NMOCD

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2K

Robert L. Bayless

Hazel Bolack #10-2
850 FSL & 1190 FEL
Section 10 – T30N – R11W
San Juan County, New Mexico

Morning Report – Drilling

10/13/01

Build location and dig pit. Fence three sides of pit. Move Aztec Rig 507 onto location and rig up. Set up sound abatement panels on north side of location. Spud 12 1/4" hole at 9:00 pm, 10/12/01. Drill to 152 feet and circulate hole clean. Run wireline survey, deviation 1/2° at 152 feet. Trip out of hole. Run 3 joints (133.3 feet) new 9 5/8" 36.0 #/ft J-55 casing with guide shoe. Use one centralizer at 103 feet. Land casing at 146 feet RKB. Rig up American Energy Services and cement casing with 107 sx (157 cf) Class G with 1/4 #/sx flocele and 4% CaCl. Good returns throughout job with 8 bbls good cement circulated to pit. Plug down at 4:30 am, 10/13/01. WOC.

10/14/01

WOC 2 hours and break off cement head. Make up wellhead and nipple up BOP. Pressure test casing, BOP, and choke manifold to 1000 psi for 30 minutes each, held OK. Trip in hole and tag cement at 100 feet. Drill out cement and drill new formation to 697 feet. Circulate hole clean and run wireline survey. Deviation 1/4° at 697 feet. Continue drilling to 1194 feet. Circulate hole clean and run wireline survey. Deviation 1° at 1194 feet. Continue drilling to 1490 feet. Drilling with water and polymer.

10/15/01

Continue drilling to 1693 feet. Circulate hole clean and run survey, deviation 1 1/2°. Continue drilling to 2246 feet. Circulate hole clean and run survey, deviation 1 3/4°. Continue drilling to 2453 feet and circulate hole clean. Run wireline survey, deviation 1 1/2°. Condition mud for casing and trip out of hole.

10/16/01

Rig up Casing crew and run 55 joints (2433.69 feet) of new 7" 23.0 #/ft J-55 ST&C casing as follows:

KB to landing point	12.00 feet	0 – 12 feet
54 joints casing	2389.34 feet	12 – 2401 feet
Float Collar	0.73 feet	2401 – 2402 feet
Shoe joint	44.35 feet	2402 – 2446 feet
Guide shoe	0.83 feet	2446 – 2447 feet
	2447.25 feet	

Land casing at 2447 feet and rig up AES to cement intermediate casing as follows:

Flush 20 bbls fresh water

Lead 200 sx (416 cf) Class B w/ 2% econolite, 3 #/sx gilsonite, 1/4 #/sx celloflake

Pumped at 5 bpm with good returns throughout job. Circulated 4 bbls good cement to pit. Displaced with 95 bbls water and bumped plug to 1500 psi. Plug down at 7:30 pm, 10/15/01. WOC for 4 hours. Nipple down and set slips. Make up wellhead and nipple up wellhead. Rig up blow line and pads. Rig up to drill with air hammer.

10/17/01

Pressure test BOP, choke manifold, and all valves to 1000 PSI, held OK. Pick up air hammer and trip in hole. Unload hole at 1200 feet. Tag cement at 2402 feet and start drilling. Drill out float and shoe joint. Drill new formation to 3727 feet. Trip out to float and remove float. Trip in hole and run wireline survey, deviation 1/2° at 3727 feet. Continue drilling to 4101. Hole getting wet. Build mist and continue drilling with mist to 4260 feet. Drilling with mist.

10/18/01

Continue drilling to 4910 feet. Circulate hole clean and condition hole for logs. Short trip to remove check valve. Trip in hole, tag 20 feet of fill. Circulate hole clean and run survey, deviation $1\frac{1}{2}^{\circ}$ at 4910 feet. Trip out of hole for logs.

10/19/01

Complete trip out of hole. Rig up Schlumberger and attempt logs. Hit bridge at 4243 feet. Rig down loggers and prepare to run 4 $\frac{1}{2}$ " 10.50 #/ ft J-55 ST&C new casing as follows:

KB to landing point	11.00 feet	0 – 11 feet
109 joints casing	4844.43 feet	11 – 4855 feet
Float Collar	0.73 feet	4855 – 4856 feet
Shoe joint	44.35 feet	4856 – 4900 feet
Guide shoe	<u>0.70 feet</u>	4900 – 4901 feet
	4901.21 feet	

Wash through bridge at 4340 feet and wash down last 2 joints with mist. Land casing at 4901 and rig down casing crew. Rig up BJ Services and cement casing as follows:

Flush	20 bbls gelled water + 5 lbs/bbl Bentonite
Spacer	10 bbls fresh water
Lead	7 sx (23 cf) Premium Lite High Strength at 11.0 ppg
Tail	195 sx (450 cf) Premium Lite High Strength at 12.0 ppg
Displace	77 bbls fresh water

All cement contained $\frac{1}{4}$ lb/sx flocele, 3% silica, and 1% potassium chloride. Circulated approximately 12 bbls water to pit. Estimated top of cement at 950 feet. Will pick up cement top with bond log at completion. Plug bumped to 1500 psi at 10:30 pm, 10/18/01. Float held. Set slips and release rig. Wait on completion.