

UNITED STATES  
DEPARTMENT OF THE INTERIOR  
BUREAU OF LAND MANAGEMENT

SUBMIT IN TRIPLICATE  
(Other instructions on reverse side)

Form approved.  
Budget Bureau No. 1004-0135  
Expires August 31, 1985

SUNDRY NOTICES AND REPORTS ON WELLS

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

1. <input type="checkbox"/> OIL WELL <input type="checkbox"/> GAS WELL <input checked="" type="checkbox"/> OTHER	3. LEASE DESIGNATION AND SERIAL NO. NM 17007
2. NAME OF OPERATOR Robert L. Rayless	6. IF INDIAN, ALLOTTEE OR TRIBE NAME
3. ADDRESS OF OPERATOR P.O. Box 168, Farmington, NM 87499	7. UNIT AGREEMENT NAME
4. LOCATION OF WELL (Report location clearly and in accordance with any State requirements. See also space 17 below.) At surface 1850' FNL & 790' FEL	8. FARM OR LEASE NAME Natani
14. PERMIT NO.	9. WELL NO. #27
15. ELEVATIONS (Show whether OF, RT, GR, etc.) 6941' GL	10. FIELD AND POOL, OR WILDCAT Rusty Chacra
	11. SEC., T., R., M., OR BLK. AND SURVEY OR AREA Section 3, T21N, R6W
	12. COUNTY OR PARISH Sandoval
	13. STATE NM

18. Check Appropriate Box To Indicate Nature of Notice, Report, or Other Data

NOTICE OF INTENTION TO:

SUBSEQUENT REPORT OF:

TEST WATER SHUT-OFF <input type="checkbox"/>	PULL OR ALTER CASING <input type="checkbox"/>	WATER SHUT-OFF <input type="checkbox"/>	REPAIRING WELL <input type="checkbox"/>
FRACURE TREAT <input type="checkbox"/>	MULTIPLE COMPLETE <input type="checkbox"/>	FRACURE TREATMENT <input type="checkbox"/>	ALTERING CASING <input type="checkbox"/>
SHOOT OR ACIDIZE <input type="checkbox"/>	ABANDON* <input type="checkbox"/>	SHOOTING OR ACIDIZING <input type="checkbox"/>	ABANDONMENT* <input type="checkbox"/>
REPAIR WELL <input type="checkbox"/>	CHANGE PLANS <input type="checkbox"/>	(Other) cement casing <input checked="" type="checkbox"/>	

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

17. 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 DAILY REPORTS THRU 5/19/88.

RECEIVED  
OIL FIELD ROOM  
86 MAY 20 PM 1:09  
FARMINGTON REGIONAL AREA  
FARMINGTON, NEW MEXICO

RECEIVED  
MAY 26 1988  
OIL CON. DIV.  
DIST. 3

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

SIGNED Kevin H. McCord TITLE Petroleum Engineer DATE 5/19/88

(This space for Federal or State office use)

APPROVED BY \_\_\_\_\_  
CONDITIONS OF APPROVAL, IF ANY:

TITLE \_\_\_\_\_ DATE ACCEPTED FOR REVIEW

NMOCC

\*See Instructions on Reverse Side

ROBERT L. BAYLESS

PETROLEUM PLAZA BUILDING  
P. O. BOX 168  
FARMINGTON, NEW MEXICO 87499  
(505) 326-2659

NATANI #27  
Section 3, T21N, R6W  
1850' FNL & 790' FEL  
Sandoval County, New Mexico

DAILY REPORT

- 5/06/88 Move in and rig up L & B Speedrill. Spud well at 1:30 PM 5/6/88. Drilled 95 ft. of 8 3/4" surface hole. Ran 3 jts. (94.24 ft.) of 7" 23#/ft J-55 10V used surface casing and set at 95 ft. G.L. Cemented surface casing with 25 sacks (29.5 ft.<sup>3</sup>) of Class B cement with 2% CaCl<sub>2</sub>. Good circulation throughout job. Circulated cement to surface. Plug down at 5:30 PM 5/6/88. Wait on cement.
- 5/07/88 to 5/09/88 Shut down for weekend. Start drilling at daylight 5/9/88. (Daylight rig).
- 5/10/88 Tripping for bit #2 at 600'. Drilling with water in a 4 3/4" hole.
- 5/11/88 Drilling at 1000' with bit #3. Drilling with water in a 4 3/4" hole. Deviation 1 1/4° @ 600'.
- 5/12/88 Drilling at 1400 ft.
- 5/13/88 Drilling at 1640 ft.
- 5/14/88 Drilling at 1815 ft.
- 5/15/88 TD well at 1865 ft. at 6:30 PM 5/14/88. Rigged up Welex. Induction log stopped at 854 ft. Released Welex. Shut down for night.
- 5/16/88 Shut down for Sunday (5/15).
- 5/17/88 Trip in hole. Drill out bridges. Trip out of hole. Rigged up Welex. Induction log stopped at 858 ft. Round trip drillpipe. Drilling out bridges.
- 5/18/88 Rigged up Welex. Ran density-neutron log and stopped at 1240 ft. Logged from 1240 to 450 ft. Depths look OK. Shut down for night.

# ROBERT L. BAYLESS

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FARMINGTON, NEW MEXICO 87499  
(505) 326-2659

Natani #27

## DAILY REPORT

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5/19/88 Ran 2 7/8" casing as follows:

<u>Description</u>	<u>Length</u>	<u>Depth</u>
KB to landing point	5.00	0- 5
1 pup jt.	4.00	4- 9
58 jts. 2 7/8" 6.5#/ft N-80 EUE used tbg.	1816.51	9-1825
Insert baffle	0.00	1825-1825
1 jt. 2 7/8" 6.5#/ft N-80 EUE tbg.		
& 1 shoe jt.	31.72	1825-1857
1 guide shoe (notched collar)	<u>.60</u>	1857-1858
	1857.83	

No centralizers (tight hole).

Rig up Western Company. Cement with 75 sacks (154.50 ft<sup>3</sup>)  
Class B with 2% Econofill tailed by 75 sacks (117.75 ft<sup>3</sup>)  
50/50 poz 2% gel 10% salt. Good circulation throughout job.  
Circulated approximately 30 sacks cement to surface. Shut in  
pressure 400 psi. Plugged down at 5:20 PM 5/18/88. Wait on  
completion rig.