

UNITED STATES
DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENT

SUBMIT IN TRIPLICATE*
(Other instructions on re-
verse side)

EXPIRES AUGUST 31, 1985

LEASE DESIGNATION AND SERIAL

SF - 078139

IF INDIAN ALLOTTEE OR TRIBE LAND

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. OIL WELL GAS WELL OTHER

2. NAME OF OPERATOR
Robert L. Bayless

3. ADDRESS OF OPERATOR
P.O. Box 168, Farmington, NM 87499

4. LOCATION OF WELL (Report location clearly and in accordance with any State requirements.*
See also space 17 below.)
At surface
1235' FNL & 2340' FEL

14. PERMIT NO. 15. ELEVATIONS (Show whether DF, RT, GR, etc.)

7. UNIT AGREEMENT NAME

8. FARM OR LEASE NAME
Santa Rosa 33

9. WELL NO.
33-1

10. FIELD AND POOL OR WILDCAT
Basin Fruitland Coal

11. SEC., T., R., M., OR BLE. AND SURVEY OR AREA
Sec. 33, T30N, R9W

12. COUNTY OR PARISH 13. STATE
San Juan NM

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

NOTICE OF INTENTION TO:

TEST WATER SHUT-OFF <input type="checkbox"/>	PULL OR ALTER CASING <input type="checkbox"/>
FRACTURE TREAT <input type="checkbox"/>	MULTIPLE COMPLETE <input type="checkbox"/>
SHOOT OR ACIDIZE <input type="checkbox"/>	ABANDON* <input type="checkbox"/>
REPAIR WELL <input type="checkbox"/>	CHANGE PLANS <input type="checkbox"/>
(Other) <input type="checkbox"/>	

SUBSEQUENT REPORT OF:

WATER SHUT-OFF <input type="checkbox"/>	REPAIRING WELL <input type="checkbox"/>
FRACTURE TREATMENT <input type="checkbox"/>	ALTERING CASING <input type="checkbox"/>
SHOOTING OR ACIDIZING <input type="checkbox"/>	ABANDONMENT* <input type="checkbox"/>
(Other) See below <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.)*

Spud, Set surface casing, Log, and Cement Longstring

See Attached Daily Report.

RECEIVED
SEP 04 1990
OIL CON. DIV.
DIST. 3

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

SIGNED

Kevin H. McCord

TITLE Petroleum Engineer

DATE 8-14-90

(This space for Federal or State office use)

APPROVED BY

CONDITIONS OF APPROVAL, IF ANY:

TITLE

ACCEPTED FOR RECORD

AUG 27 1990

*See Instructions on Reverse Side

FARMINGTON RESOURCE AREA

BY

[Signature]

ROBERT L. BAYLESS

P. O. BOX 168
FARMINGTON, NM 87499

FAX NO
(505) 326-6911

OFFICE NO
(505) 326-2659

SANTA ROSA 33-1
1235' FNL & 2340' FEL
Section 33, T30N, R9W
San Juan County, NM

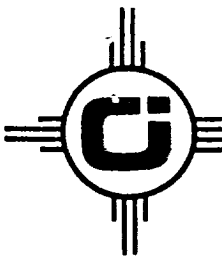
- 8-9-90 Move rig & rig up. Mix mud and spud well at 8 p.m., 8-8-90. Drilled to 150'. Circulate and P.O.D.H. to run 8-5/8" casing.
- 8-10-90 Rig up & run 4 jts. 8-5/8" 24# J-55 used mid weld casing. (128.07') Weld each connection. Set centralizers at 40' & 123' RKB. Land casing at 138'. Rig up and cement with Cementers, Inc. Pump 150 sx (177 cuft) Class B cement. Plug down at 8:45 a.m., 8/9/90. WOC (repair clutch) Drill out at 4:30 a.m., 8/10/90. *circulated 8 bbls cement to surface*
- 8-11-90 Drilled from 393' to 617'. Tore up drive lines. Rig repair.
- 8-12-90 Complete rig repairs. Drill to 917'. Trip out of hole to install rotating head. Shut in pressure 100# and well making 100-150 bbls hour. Well dead when BOPs opened to run in hole. Hauled off 480 bbls. Drilling at 1239'.
- 8-13-90 Drilled to 1931'. Trip for bit#4. Drilling ahead without problems at 2095'.
- 8-14-90 Drilled from 2095' to 2545'. Tally correction of 36'. Circulate and condition mud and hole. Short trip 20 stds. P.O.D.H. for logs. Run Induction and Density logs (loggers depth: 2581). Rig down loggers. Change pipe rams to 4-1/2". Lay down DP and DC. Rig up and run 4-1/2" 10.5#/ft J-55 ERW, STC New Maverick casing as follows:

<u>Description</u>	<u>Length</u>	<u>Depth</u>
KB to landing point	10.00	0-10
59 jnts. 4-1/2" 10.5#/ft J-55 ERW		
New Maverick Casing	2464.75	10-2475
1 EZ fill float collar	1.20	2475-2476
1 joint 4-1/2" 10.5#/ft J-55		
used casing	42.25	2476-2518
1 cement filled guide shoe	0.85	2518-2519
	<u>2519.05</u>	

Centralizers at 2133, 2175, 2218,, 2261, 2304, 2346, 2389, 2432, and 2494.

Turbulators at 1311, 1331, 1354, 1374, and 1397.

Land casing at 2519'. Rig down casing crew and rig up Halliburton. Pump 20 bbls. preflush and lead in with 25 sx (30 cuft) Class B followed by 150 sx (309 cuft) Class B with 2% Econolite and tailed in with 350 sx (441 cuft) of 50/50 Pozmix with 2% Gel and 10% Salt. Good circulation throughout job. Circulate 4-1/2" bbls. cement to surface. Bump plug at 9 a.m., 8-14-90. Nipple down set slips and rig down. Rig released at 10 a.m., 8-14-90. Wait on completion.



CEMENTERS, INC.

P. O. BOX 302 • FARMINGTON, NEW MEXICO 87499 • (505) 632-3683

Dayless

WELL # SANTA ROSA
33 #1

DATE 8-9-90

CEMENT USED: 150 SKS 2% CALCE

CEMENT CIRCULATED: 5 BBIS

CEMENT RATE (PRESSURE): 4 B.P.M.

PRESSURE: 150

CEMENT TIME: 9 min.

DISPLACEMENT BARRELS: 7.0 BBIS

DISPLACEMENT RATE: 4 B.P.M.

DISPLACEMENT PRESSURE: 250

DISPLACEMENT TIME: 2 m: 2

PLUG BUMP TIMES AND PRESSURE: 8:45 A.M.

OTHER: 15 BBIS AHEAD
