

~~CONFIDENTIAL~~

State of New Mexico

Energy, Minerals and Natural Resources Department

~~CONFIDENTIAL~~Form C-105
Revised 1-1-89Submit to Appropriate
District Office
State Lease - 6 copies
Fee Lease - 5 copiesDISTRICT I
P.O. Box 1980, Hobbs, NM 88240DISTRICT II
P.O. Drawer DD, Artesia, NM 88210DISTRICT III
1000 Rio Brazos Rd., Aztec, NM 87410

OIL CONSERVATION DIVISION

P.O. Box 2088

Santa Fe, New Mexico 87504-2088

WELL API NO.

30-045-28993

5. Indicate Type of Lease

STATE ☐FEE ☒

6. State Oil & Gas Lease No.

WELL COMPLETION OR RECOMPLETION REPORT AND LOG

1a. Type of Well: OIL WELL ☐ GAS WELL ☒ DRY ☐ OTHER _____

b. Type of Completion:

NEW
WELL ☒WORK
OVER ☐DEEPEN ☐PLUG
BACK ☐DIFF
RESVR ☐

OTHER _____

2. Name of Operator

Robert L. Bayless

3. Address of Operator

P O Box 168 Farmington NM 87499

(505)326-2659

7. Lease Name or Unit Agreement Name

Moseley

8. Well No.

1

9. Pool name or Wildcat

Basin Fruitland Coal

4. Well Location

Unit Letter K: 1470 Feet From The South Line and 1645 Feet From The West LineSection 2Township 30NRange 12W

NMPM

San Juan

County

10. Date Spudded

12/27/93

11. Date T.D. Reached

1/5/94

12. Date Compl. (Ready to Prod.)

6/3/94

13. Elevations (DF& RKB, RT, GR, etc.)

5788'

14. Elev. Casinghead

15. Total Depth

2244'

16. Plug Back T.D.

2205'

17. If Multiple Compl. How Many Zones?

18. Intervals Drilled By

Rotary Tools

XX

Cable Tools

19. Producing Interval(s), of this completion - Top, Bottom, Name

1976-2114'

Fruitland Coal

20. Was Directional Survey Made

NO

21. Type Electric and Other Logs Run

GR/CLL

22. Was Well Cored

NO

23. CASING RECORD (Report all strings set in well)

CASING SIZE	WEIGHT LB/FT.	DEPTH SET	HOLE SIZE	CEMENTING RECORD	AMOUNT PULLED
8 5/8"	24#	121'	12 1/4"	100 sx Class B w/2% CaCl ₂	
5 1/2"	14#	2244'	6 3/4"	25 sx (29.5') Class B neat	
				285 sx (596') Class B w/2% Thriftylite	
				90 sx (118') 50/50 Pozmix 2% gel, 10% salt.	

24. LINER RECORD

SIZE	TOP	BOTTOM	SACKS CEMENT	SCREEN	SIZE	DEPTH SET	PACKER SET
					2 3/8"	2120'	

26. Perforation record (interval, size, and number)

1976-2114

140 holes

.50" diameter

4 JSPE

27. ACID, SHOT, FRACTURE, CEMENT, SQUEEZE, ETC.

DEPTH INTERVAL	AMOUNT AND KIND MATERIAL USED
1976-2114	Circulate w/2% KCL water. 121,000 lbs. of sand and 51,600 gals. of 70 quality foam.

28. PRODUCTION

28.		PRODUCTION					Well Status (Prod. or Shut-in)	
Date First Production		Production Method (Flowing, gas lift, pumping - Size and type pump) Well capable of commercial production.					shut-in	
Date of Test	Hours Tested	Choke Size	Prod'n For Test Period	Oil - Bbl.	Gas - MCF	Water - Bbl.	Gas - Oil Ratio	
					No flow			
Flow Tubing Press. 400 psi	Casing Pressure 500 psi	Calculated 24-Hour Rate	Oil - Bbl.	Gas - MCF	Water - Bbl.	Oil Gravity - API - (Corr.)		
RECEIVED								

29. Disposition of Gas (Sold, used for fuel, vented, etc.)

30. List Attachments

31. I hereby certify that the information shown on both sides of this form is true and complete to the best of my knowledge and belief.

Signature

Printed Name

Price M. Bayless

Title

Eng. 3

Date 6/6/94

RECEIVED
JUN - 7 1994OIL CON. DIV.
DIST. 3

INSTRUCTIONS

This form is to be filed with the appropriate District Office of the Division not later than 20 days after the completion of any newly-drilled or deepened well. It shall be accompanied by one copy of all electrical and radio-activity logs run on the well and a summary of all special tests conducted, including drill stem tests. All depths reported shall be measured depths. In the case of directionally drilled wells, true vertical depths shall also be reported. For multiple completions, Items 25 through 29 shall be reported for each zone. The form is to be filed in quintuplicate except on state land, where six copies are required. See Rule 1105.

INDICATE FORMATION TOPS IN CONFORMANCE WITH GEOGRAPHICAL SECTION OF STATE

Southeastern New Mexico

T. Anhy _____	T. Canyon _____
T. Salt _____	T. Strawn _____
B. Salt _____	T. Atoka _____
T. Yates _____	T. Miss _____
T. 7 Rivers _____	T. Devonian _____
T. Queen _____	T. Silurian _____
T. Grayburg _____	T. Montoya _____
T. San Andres _____	T. Simpson _____
T. Glorieta _____	T. McKee _____
T. Paddock _____	T. Ellenburger _____
T. Blinbry _____	T. Gr. Wash _____
T. Tubb _____	T. Delaware Sand _____
T. Drinkard _____	T. Bone Springs _____
T. Abo _____	T. _____
T. Wolfcamp _____	T. _____
T. Penn _____	T. _____
T. Cisco (Bough C) _____	T. _____

Northwestern New Mexico

T. Ojo Alamo <u>402</u> _____	T. Penn. "B" _____
T. Kirtland-Fruitland <u>484</u> _____	T. Penn. "C" _____
T. Pictured Cliffs <u>2128</u> _____	T. Penn. "D" _____
T. Cliff House _____	T. Leadville _____
T. Menefee _____	T. Madison _____
T. Point Lookout _____	T. Elbert _____
T. Mancos _____	T. McCracken _____
T. Gallup _____	T. Ignacio Otzte _____
Base Greenhorn _____	T. Granite _____
T. Dakota _____	T. _____
T. Morrison _____	T. _____
T. Todilto _____	T. _____
T. Entrada _____	T. _____
T. Wingate _____	T. _____
T. Chinle _____	T. _____
T. Permian _____	T. _____
T. Penn "A" _____	T. _____

OIL OR GAS SANDS OR ZONES

No. 1, from <u>402</u> to <u>2214</u> _____	No. 3, from _____ to _____
No. 2, from _____ to _____	No. 4, from _____ to _____

IMPORTANT WATER SANDS

Include data on rate of water inflow and elevation to which water rose in hole.

No. 1, from _____ to _____ feet _____
No. 2, from _____ to _____ feet _____
No. 3, from _____ to _____ feet _____

LITHOLOGY RECORD (Attach additional sheet if necessary)

From	To	Thickness in Feet	Lithology	From	To	Thickness in Feet	Lithology
402	484		Ojo Alamo - Sandstone				
484	1796		Kirtland - Shale, siltstone, sandstone				
1796	2128		Fruitland - sandstone, coal, shale - natural gas & water.				
2128	2214		Pictured Cliffs - sandstone				
2214	-		Lewis - Shale				