

Submit to Appropriate
District Office
State Lease - 6 copies
Fee Lease - 5 copies
DISTRICT I
P.O. Box 1980, Hobbs, NM 88240

DISTRICT II
P.O. Drawer DD, Artesia, NM 88210

DISTRICT III
1000 Rio Brazos Rd., Aztec, NM 87410

State of New Mexico
Energy, Minerals and Natural Resources Department

OIL CONSERVATION DIVISION

P.O. Box 2088
Santa Fe, New Mexico 87504-2088

Form C-105
Revised 1-1-89

WELL API NO.
30-045-27524

5. Indicate Type of Lease
STATE ☒ FEE ☐

6. State Oil & Gas Lease No.
E 4426-1B

7. Lease Name or Unit Agreement Name

FC STATE COM

8. Well No.
12

9. Pool name or Wildcat
Basin Fruitland Coal

WELL COMPLETION OR RECOMPLETION REPORT AND LOG

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

FEB 11 1991

b. Type of Completion:
NEW WELL ☒ WORK OVER ☐ DEEPEN ☐ PLUG BACK ☐ DIFF RESVR ☐ OTHER ☐

DIST. 3

2. Name of Operator
MESA OPERATING LIMITED PARTNERSHIP

3. Address of Operator
P.O. BOX 2009, AMARILLO, TEXAS 79189

4. Well Location
Unit Letter A : 1155 Feet From The North Line and 1255 Feet From The East Line
Section 36 Township 32N Range 11W NMPM San Juan County

10. Date Spudded 8/26/90
11. Date T.D. Reached 1/15/91
12. Date Compl. (Ready to Prod.) 1/23/91
13. Elevations (DF & RKB, RT, GR, etc.) 6183' GR
14. Elev. Casinghead

15. Total Depth 2982'
16. Plug Back T.D. NA
17. If Multiple Compl. How Many Zones?
18. Intervals Drilled By
Rotary Tools X
Cable Tools

19. Producing Interval(s), of this completion - Top, Bottom, Name
Fruitland Coal 2675' - 2982'
20. Was Directional Survey Made
No

21. Type Electric and Other Logs Run
None
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
9 5/8"	36#	233'	12 1/4"	150 sx Class "B"	None
7"	23#	2675'	7 7/8"	500 sx Class "B"	None
5 1/2"	23#	2982'	6 1/4"		None
TOL @ 2975'					

24. LINER RECORD					25. TUBING RECORD		
SIZE	TOP	BOTTOM	SACKS CEMENT	SCREEN	SIZE	DEPTH SET	PACKER SET
5 1/2"	2975'	2982'			2 3/8"	2860'	NA

26. Perforation record (Interval, size, and number) None FEB 20 1991 OIL CON. DIV				27. ACID, SHOT, FRACTURE, CEMENT, SQUEEZE, ETC. DEPTH INTERVAL None AMOUNT AND KIND MATERIAL USED	
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28. PRODUCTION					Well Status (Prod. or Shut-in)	
Date First Production 1/25/91	Production Method (Flowing, gas lift, pumping - Size and type pump) Flwg				SI	

Date of Test 1/28/91	Hours Tested 24	Choke Size 1.500	Prod'n For Test Period	Oil - Bbl. --	Gas - MCF 1892	Water - Bbl. 25	Gas - Oil Ratio --
Flow Tubing Press. 335	Casing Pressure 465	Calculated 24-Hour Rate	Oil - Bbl. --	Gas - MCF 1892	Water - Bbl. 25	Oil Gravity - API - (Corr.) --	

29. Disposition of Gas (Sold, used for fuel, vented, etc.)
Vented
Test Witnessed By
R. Bishop

30. List Attachments
Deviation Survey (Well Open hole completion - no logs run)

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 Carolyn L. McKee Printed Name Carolyn L. McKee Title Sr. Regulatory Analyst Date 2/5/91

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

Northwestern New Mexico

T. Anhy	NA	T. Canyon	T. Ojo Alamo	T. Penn. "B"
T. Salt		T. Strawn	T. Kirtland-Fruitland	T. Penn. "C"
B. Salt		T. Atoka	T. Pictured Cliffs	2990'
T. Yates		T. Miss	T. Cliff House	T. Leadville
T. 7 Rivers		T. Devonian	T. Menefee	T. Madison
T. Queen		T. Silurian	T. Point Lookout	T. Elbert
T. Grayburg		T. Montoya	T. Mancos	T. McCracken
T. San Andres		T. Simpson	T. Gallup	T. Ignacio Otzte
T. Glorieta		T. McKee	Base Greenhorn	T. Granite
T. Paddock		T. Ellenburger	T. Dakota	T. Farmington Sds
T. Blinebry		T. Gr. Wash	T. Morrison	1700'
T. Tubb		T. Delaware Sand	T. Todilto	T. Lo Kirtland Sh
T. Drinkard		T. Bone Springs	T. Entrada	2280'
T. Abo		T.	T. Wingate	T. Fruitland Coal
T. Wolfcamp		T.	T. Chinle	2560'
T. Penn		T.	T. Permain	T.
T. Cisco (Bough C)		T.	T. Penn "A"	T.

OIL OR GAS SANDS OR ZONES

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