

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.
30-045-28177

5. Indicate Type of Lease
STATE ☒ FEE ☐

6. State Oil & Gas Lease No.
B 11303-10

7. Lease Name or Unit Agreement Name

FC STATE COM

8. Well No. # 24

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 ☐
1b. Type of Completion:
NEW WELL ☒ WORK OVER ☐ DEEPEN ☐ PLUG BACK ☐ DIFF RESVR ☐ OTHER ☐
DEC 3 1990
OIL CON. DIV.
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 M : 1140 Feet From The south Line and 1220 Feet From The west Line
Section 36 Township 30N Range 12W NMPM San Juan County

10. Date Spudded 10/09/90
11. Date T.D. Reached 10/11/90
12. Date Compl. (Ready to Prod.) 10/30/90
13. Elevations (DF & RKB, RT, GR, etc.) 5819' GR
14. Elev. Casinghead

15. Total Depth 2130'
16. Plug Back T.D. 2074'
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 1736'-1983'
20. Was Directional Survey Made No

21. Type Electric and Other Logs Run
GR-CBL-CCL
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#	224'	12 1/4"	150 sx Standard	None
5 1/2"	17#	2130'	7 7/8"	300 65% "B"/35% Poz	None
				225 sx Class "B"	

24. LINER RECORD				25. TUBING RECORD		
SIZE	TOP	BOTTOM	SACKS CEMENT	SCREEN	SIZE	DEPTH SET
	NA				2 3/8"	1998'

26. Perforation record (interval, size, and number)				27. ACID, SHOT, FRACTURE, CEMENT, SQUEEZE, ETC.	
1943'-1983'	4" csg gun 4 SPF (.22 gr)			DEPTH INTERVAL	AMOUNT AND KIND MATERIAL USED
1736'-1873'	4" csg gun 2 SPF (.22 gr)			1943'-83'	85900 gals Borate+212500# sand
				1736'-1873'	63200 gals Borate+105700# sand

28. PRODUCTION							
Date First Production 10/30/90		Production Method (Flowing, gas lift, pumping - Size and type pump) Pumping				Well Status (Prod. or Shut-in) SI WOPL	
Date of Test 11/20/90	Hours Tested 24	Choke Size 1.5"	Prod'n For Test Period	Oil - Bbl. --	Gas - MCF 78	Water - Bbl. 105	Gas - Oil Ratio --
Flow Tubing Press. 110	Casing Pressure 110	Calculated 24-Hour Rate	Oil - Bbl. --	Gas - MCF 78	Water - Bbl. 105	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

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 Sr. Regulatory Analyst Title Date 11/30/90

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. Blinebry _____	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

Northwestern New Mexico	
Base _____	
T. Ojo Alamo _____ 742'	T. Penn. "B" _____
T. Kortland -Fruitland _____ 1646'	T. Penn. "C" _____
T. Pictured Cliffs _____ 1994'	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.....to.....
No. 2, 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