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.
30-045-27908

5. Indicate Type of Lease STATE ☐ FEE ☒

6. State Oil & Gas Lease No.

RECEIVED
FEB11 1991
OIL CON. DIV
DIST. 3

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

7. Lease Name or Unit Agreement Name
FC FEE COM

2. Name of Operator
MESA OPERATING LIMITED PARTNERSHIP

8. Well No.
2

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

9. Pool name or Wildcat
Basin Fruitland Coal

4. Well Location
Unit Letter K : 2100 Feet From The south Line and 1610 Feet From The west Line

Section 30 Township 32N Range 11W NMPM San Juan County

10. Date Spudded	11. Date T.D. Reached	12. Date Compl. (Ready to Prod.)	13. Elevations (DF & RKB, RT, GR, etc.)	14. Elev. Casinghead
11/27/90	11/30/90	2/6/91	6429' GR	

15. Total Depth	16. Plug Back T.D.	17. If Multiple Compl. How Many Zones?	18. Intervals Drilled By	Rotary Tools	Cable Tools
3180'	3111'			X	

19. Producing Interval(s), of this completion - Top, Bottom, Name
Fruitland Coal 2798 – 3041

20. Was Directional Survey Made
No

21. Type Electric and Other Logs Run
GR/CNL/FDC SP/DIL/MSFL

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#	222'	12 1/4"	150 sx Class "B"	None
5 1/2"	17#	3180'	7 7/8"	535 sx 65% "B"	None

24. LINER RECORD

SIZE	TOP	BOTTOM	SACKS CEMENT	SCREEN
NA				

25. TUBING RECORD

SIZE	DEPTH SET	PACKER SET
2 3/8"	3074'	NA

26. Perforation record (interval, size, and number)
2798'-3041' 4" csg gun w/Goex 22 gram charges (EHD=.51") 4 SPF

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

DEPTH INTERVAL	AMOUNT AND KIND MATERIAL USED
2798'-3041'	6000 gals prepad
	91,000 gals 30# Borate XLG
	200,000# sand

28. **PRODUCTION**

Date First Production	Production Method (Flowing, gas lift, pumping - Size and type pump)	Well Status (Prod. or Shut-in)
1/25/91	Pumping - Lufkin 57D	SI

Date of Test	Hours Tested	Choke Size	Prod'n For Test Period	Oil - Bbl.	Gas - MCF	Water - Bbl.	Gas - Oil Ratio
2/6/91	24	1.250"		--	141	7	NA

Flow Tubing Press.	Casing Pressure	Calculated 24-Hour Rate	Oil - Bbl.	Gas - MCF	Water - Bbl.	Oil Gravity - API - (Corr.)
100	100		--	141	7	NA

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 Title Sr. Regulatory Analyst Date 2/7/91

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	T. Canyon	T. Ojo Alamo Base Not Present	T. Penn. "B"
T. Salt	T. Strawn	T. Kirtland-Fruitland	T. Penn. "C"
B. Salt	T. Atoka	T. Pictured Cliffs 3048'	T. Penn. "D"
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 Sands 1710'
T. Blinebry	T. Gr. Wash	T. Morrison	T. Lo Kirtland Sh 2247'
T. Tubb	T. Delaware Sand	T. Todilto	T. Fruitland Coal 2590'
T. Drinkard	T. Bone Springs	T. Entrada	T.
T. Abo	T.	T. Wingate	T.
T. Wolfcamp	T.	T. Chinle	T.
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. 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