

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

Form C-105
Revised 1-1-89

OIL CONSERVATION DIVISION

Santa Fe, New Mexico 87504-2088

AUG 27 1990

OIL CON. DIV.
DIST. 3

WELL API NO.
30-045-27504

5. Indicate Type of Lease
STATE ☒ FEE ☐

6. State Oil & Gas Lease No.
E - 5226-1

7. Lease Name or Unit Agreement Name
FC STATE COM

8. Well No.
6

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 ☐

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

2. Name of Operator
MESA OPERATING LIMITED PARTNERSHIP

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

4. Well Location
Unit Letter H : 2470 Feet From The North Line and 790 Feet From The East Line
Section 32 Township 29N Range 8W NMPM San Juan County

10. Date Spudded 7/17/90
11. Date T.D. Reached 7/19/90
12. Date Compl. (Ready to Prod.) 8/21/90
13. Elevations (DF & RKB, RT, GR, etc.) 5871' GR
14. Elev. Casinghead

15. Total Depth 2525'
16. Plug Back T.D. 2469'
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 2150'-2348'
20. Was Directional Survey Made No

21. Type Electric and Other Logs Run
GR-CCL-CBL
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#	220'	12 1/4"	150 sx Class "B"	None
5 1/2"	17#	2525'	7 7/8"	485 sx Class "B"	None

24. LINER RECORD				25. TUBING RECORD		
SIZE	TOP	BOTTOM	SACKS CEMENT	SIZE	DEPTH SET	PACKER SET
NA				2 3/8"	2407'	NA

26. Perforation record (interval, size, and number)			27. ACID, SHOT, FRACTURE, CEMENT, SQUEEZE, ETC.	
INTERVAL	SIZE	NUMBER	DEPTH INTERVAL	AMOUNT AND KIND MATERIAL USED
2329'-2348'	4"	csg gun, 19.6 gr TJP (.41" EHD) 4SPF	2329'-2348'	24960 gal + 21,840# sand
2252'-2274'	4"	csg gun, 19.6 gr TJP (.41" EHD) 4SPF	2252'-2274'	50000 gal + 145,000# sand
2150'-2199'	4"	csg gun, 19.6 gr TJP (.41" EHD) 4SPF	2150'-2199'	30000 gal + 66,000# sand

28. PRODUCTION							
Date First Production		Production Method (Flowing, gas lift, pumping - Size and type pump)				Well Status (Prod. or Shut-in)	
8/08/90		Pumping				SI	
Date of Test	Hours Tested	Choke Size	Prod'n For Test Period	Oil - Bbl.	Gas - MCF	Water - Bbl.	Gas - Oil Ratio
8/21/90	24	.750		0	175	5	0
Flow Tubing Press.	Casing Pressure	Calculated 24-Hour Rate	Oil - Bbl.	Gas - MCF	Water - Bbl.	Oil Gravity - API - (Corr.)	
65	79		0	175	5	NA	

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

30. List Attachments
Deviation Survey, C-104 (Logs sent under separate cover)

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 8/23/90

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

Northwestern New Mexico

T. Anhy _____	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 _____ 2350'	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. Fruitland _____ 2062'
T. Blinebry _____	T. Gr. Wash _____	T. Morrison _____	T. Base Ojo Alamo _____ 1494'
T. Tubb _____	T. Delaware Sand _____	T. Todilto _____	T. _____
T. Drinkard _____	T. Bone Springs _____	T. Entrada _____	T. _____
T. Abo _____	T. _____	T. Wingate _____	T. _____
T. Wolfcamp _____	T. _____	T. Chinle _____	T. _____
T. Penn _____	T. _____	T. Permian _____	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

From	To	Thickness in Feet	Lithology