

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. 30-045-27477
5. Indicate Type of Lease STATE ☒ FEE ☐
6. State Oil & Gas Lease No. E-5317-1

WELL COMPLETION OR RECOMPLETION REPORT AND LOG

1a. Type of Well: OIL WELL ☐ GAS WELL ☒ DRY ☐ OTHER ☐		7. Lease Name or Unit Agreement Name FC STATE COM	
b. Type of Completion: NEW WELL ☒ WORK OVER ☐ DEEPEN ☐ PLUG BACK ☐ DIFF RESVR ☐ OTHER ☐		8. Well No. # 2	
2. Name of Operator MESA OPERATING LIMITED PARTNERSHIP		9. Pool name or Wildcat Basin Fruitland Coal	
3. Address of Operator P.O. BOX 2009, AMARILLO, TEXAS 79189			
4. Well Location Unit Letter G : 1530 Feet From The North Line and 1650 Feet From The East Line Section 32 Township 31N Range 9W NMPM San Juan County			
10. Date Spudded 6/22/90	11. Date T.D. Reached 6/25/90	12. Date Compl. (Ready to Prod.) 9/15/90	13. Elevations (DF & RKB, RT, GR, etc.) 6345' GR
14. Elev. Casinghead			
15. Total Depth 3280'	16. Plug Back T.D. 3238'	17. If Multiple Compl. How Many Zones?	18. Intervals Drilled By Rotary Tools ☒ Cable Tools ☐
19. Producing Interval(s), of this completion - Top, Bottom, Name Fruitland Coal 2945'-3108'			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#	3280'	7 7/8"	675 sx Class "B"	None

24. LINER RECORD				25. TUBING RECORD		
SIZE	TOP	BOTTOM	SACKS CEMENT	SCREEN	SIZE	DEPTH SET
	NA				2 3/8"	3201'

26. Perforation record (interval, size, and number)		27. ACID, SHOT, FRACTURE, CEMENT, SQUEEZE, ETC.	
3062'-3108'	4" csg gun; 19.6 gr TJP charges	DEPTH INTERVAL	AMOUNT AND KIND MATERIAL USED
2945'-3023'	(.41" EHD) 4 SPF	3062'-3108'	49270 gal x-link+68300# sand
		2945'-3023'	90000 gal x-link+220000# sd

28. PRODUCTION

Date First Production 9/06/90		Production Method (Flowing, gas lift, pumping - Size and type pump) Pumping				Well Status (Prod. or Shut-in) SI	
Date of Test 9/15/90	Hours Tested 24 hrs	Choke Size .500"	Prod'n For Test Period	Oil - Bbl. 0	Gas - MCF 225	Water - Bbl. 15	Gas - Oil Ratio 0
Flow Tubing Press. 150	Casing Pressure 150	Calculated 24-Hour Rate	Oil - Bbl. 0	Gas - MCF 225	Water - Bbl. 0	Oil Gravity - API - (Corr.) 0	

29. Disposition of Gas (Sold, used for fuel, vented, etc.) Vented	Test Witnessed By R. Bishop
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30. List Attachments Deviation Survey
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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 9/18/90

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 _____ 1970'	T. Penn. "B" _____
T. Salt _____	T. Strawn _____	T. Kirtland-Fruitland _____ 2512'	T. Penn. "C" _____
B. Salt _____	T. Atoka _____	T. Pictured Cliffs _____ 3122'	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. Top Fruitland 2792'
T. Blinebry _____	T. Gr. Wash _____	T. Morrison _____	T. _____
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. 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

From	To	Thickness in Feet	Lithology