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District Office
State Lease - 6 copies
Fee Lease - 5 copies
DISTRICT I
P.O. Box 1980, Hobbs, NM 88201

JUN 20 1990

State of New Mexico
Energy, Minerals and Natural Resources Department

Form C-105
Revised 1-1-89

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

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

OIL CON. DIV. OIL CONSERVATION DIVISION

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

WELL API NO. 30-045-27623
5. Indicate Type of Lease STATE ☒ FEE ☐
6. State Oil & Gas Lease No. B 10796
7. Lease Name or Unit Agreement Name FC STATE COM
8. Well No. # 16
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 _____		13. Elevations (DF& RKB, RT, GR, etc.) 5777' GR	
b. Type of Completion: NEW WELL ☒ WORK OVER ☐ DEEPEN ☐ PLUG BACK ☐ DIFF RESVR ☐ OTHER _____		14. Elev. Casinghead	
2. Name of Operator Mesa Operating Limited Partnership		15. Total Depth 2320'	
3. Address of Operator P.O. Box 2009, Amarillo, Texas 79189		16. Plug Back T.D. 2264'	
4. Well Location Unit Letter G : 1870 Feet From The North Line and 1705 Feet From The East Line Section 16 Township Range 11W NMPM San Juan County		17. If Multiple Compl. How Many Zones?	
10. Date Spudded 4/25/90		11. Date T.D. Reached 4/27/90	
12. Date Compl. (Ready to Prod.) 6/6/90		18. Intervals Drilled By Rotary Tools X Cable Tools	
19. Producing Interval(s), of this completion - Top, Bottom, Name Fruitland Coal 1962' - 2182'		20. Was Directional Survey Made No	
21. Type Electric and Other Logs Run GR/CNL/FDC/ SP/DIL/MSFL		22. Was Well Cored No	

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#	278'	12 1/4"	175 sx Standard	None
5 1/2"	17#	2320'	7 7/8"	510 sx Standard	None

24. LINER RECORD				25. TUBING RECORD		
SIZE	TOP	BOTTOM	SACKS CEMENT	SIZE	DEPTH SET	PACKER SET
NA				2 3/8"	2217'	NA

26. Perforation record (interval, size, and number) 2145'-2182' (4" csg gun, .41 EHD, 4 SPF) 1962'-2027.5' (4" csg gun, .41" EHD, 4 SPF)	27. ACID, SHOT, FRACTURE, CEMENT, SQUEEZE, ETC.	
	DEPTH INTERVAL	AMOUNT AND KIND MATERIAL USED
	2145'-2182'	60,000 x-link + 179,000# sand
1962'-2027.5'	40,000 x-link + 111,000# sand	

PRODUCTION

28. Date First Production 5/24/90		Production Method (Flowing, gas lift, pumping - Size and type pump) Flowing				Well Status (Prod. or Shut-in) SI	
Date of Test 6/06/90	Hours Tested 24	Choke Size 2"	Prod'n For Test Period	Oil - Bbl. 0	Gas - MCF 285	Water - Bbl. 151	Gas - Oil Ratio NA
Flow Tubing Press. 40	Casing Pressure 200	Calculated 24-Hour Rate	Oil - Bbl. 0	Gas - MCF 285	Water - Bbl. 151	Oil Gravity - API - (Corr.) NA	
29. Disposition of Gas (Sold, used for fuel, vented, etc.) Vented						Test Witnessed By Ron Bishop	

30. List Attachments			
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 <i>Carolyn L. McKee</i>	Printed Name Carolyn L. McKee	Title Regulatory Analyst	Date 6/18/90

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

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

Base	874'	T. Penn. "B"
X. Ojo Alamo		T. Penn. "C"
T. Kirtland-Fruitland	1814'	T. Penn. "D"
T. Pictured Cliffs	2185'	T. Leadville
T. Cliff House		T. Madison
T. Menefee		T. Elbert
T. Point Lookout		T. McCracken
T. Mancos		T. Ignacio Otzite
T. Gallup		T. Granite
Base Greenhorn		T. Lo. Kirtland Sh 1639'
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.....
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