

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. 30-045-29626
5. Indicate Type of Lease STATE ☐ FEE ☒
6. State Oil & Gas Lease No.

WELL COMPLETION OR RECOMPLETION REPORT AND LOG

1a. Type of Well: OIL WELL ☐ GAS WELL ☒ DRY ☐ OTHER _____	7. Lease Name or Unit Agreement Name Farmington A Com			
b. Type of Completion: NEW WELL ☒ WORK OVER ☐ DEEPEN ☐ PLUG BACK ☐ DIFF RESVR ☐ OTHER _____	8. Well No. 1E (20183)			
2. Name of Operator Merrion Oil & Gas Corporation (014634)	9. Pool name or Wildcat Basin Dakota (71599)			
3. Address of Operator 610 Reilly Avenue, Farmington, NM 87401				
4. Well Location Unit Letter D : 1075 Feet From The north Line and 810 Feet From The west Line Section 14 Township 29N Range 13W NMPM San Juan County				
10. Date Spudded 10/17/98	11. Date T.D. Reached 10/23/98	12. Date Compl. (Ready to Prod.) 12/11/98	13. Elevations (DF& RKB, RT, GR, etc.) 5315'	14. Elev. Casinghead --
15. Total Depth 6000'	16. Plug Back T.D. 5954'	17. If Multiple Compl. How Many Zones? -	18. Intervals Drilled By Rotary Tools 0-TD	Cable Tools --
19. Producing Interval(s), of this completion - Top, Bottom, Name 5756'-61', 75', 79', 80', 88', 5803'-41', 5850'-70', 5873'-82'				20. Was Directional Survey Made No
21. Type Electric and Other Logs Run IES, GR-Density-Neutron and GR-Correlation Log				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#	362' KB	12-1/4"	295 sxs	
4-1/2"	10.5#	5998' KB	7-7/8"	992 sxs	

24. LINER RECORD					25. TUBING RECORD		
SIZE	TOP	BOTTOM	SACKS CEMENT	SCREEN	SIZE	DEPTH SET	PACKER SET
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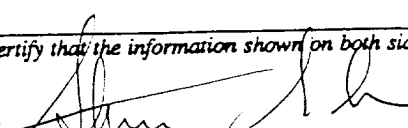
26. Perforation record (interval, size, and number) 1 JSPP 36 holes: 5756'-61', 75', 79', 80', 88', 5803'-41', 5850'-70', 5873'-82'	27. ACID, SHOT, FRACTURE, CEMENT, SQUEEZE, ETC. DEPTH INTERVAL 5756'-5882' KCl wtr, 116740# 20/40 Ottawa sd, 10,620 20/40 resin coated.
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PRODUCTION

28. Date First Production 12/19/98	Production Method (Flowing, gas lift, pumping - Size and type pump) Flowing	Well Status (Prod. or Shut-in) Prod.					
Date of Test 12/19/98	Hours Tested 22	Choke Size 3/4"	Prod'n For Test Period	Oil - Bbl. 100	Gas - MCF 1375	Water - Bbl. 60	Gas - Oil Ratio 15,000
Flow Tubing Press. 790 psi	Casing Pressure 1050 psi	Calculated 24-Hour Rate	Oil - Bbl. 109	Gas - MCF 1375	Water - Bbl. 65	Oil Gravity - API - (Corr.) 50° (est.)	
29. Disposition of Gas (Sold, used for fuel, vented, etc.) Sold						Test Witnessed By Tim Merilatt	

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  Printed Name Steven S. Dunn Title Drlg & Prod Manager Date 12/21/98

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

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	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. T. D. 6000'
T. Blinbry	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. Permian	T.
T. Cisco (Bough C)	T.	T. Penn "A"	T.

OIL OR GAS SANDS OR ZONES

No. 1, from..... 5756' to..... 5882'
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.....

LITHOLOGY RECORD (Attach additional sheet if necessary)

From	To	Thickness in Feet	Lithology

From	To	Thickness in Feet	Lithology