

Submit To Appropriate District Office
State Lease - 6 copies
Fee Lease - 5 copies
District I
1625 N. French Dr., Hobbs, NM 87240
District II
811 South First, Artesia, NM 87210
District III
1000 Rio Brazos Rd., Aztec, NM 87410
District IV
2040 South Pacheco, Santa Fe, NM 87505

State of New Mexico
Energy, Minerals and Natural Resources

Form C-105
Revised March 25, 1999

OIL CONSERVATION DIVISION
2040 South Pacheco
Santa Fe, NM 87505
MAY 2001

WELL API NO.
30-045-30425
5. Indicate Type of Lease
STATE ☒ FEE ☐
State Oil & Gas Lease No.

WELL COMPLETION OR RECOMPLETION REPORT AND LOG

1a. Type of Well: OIL WELL <input type="checkbox"/> GAS WELL <input checked="" type="checkbox"/> DRY <input type="checkbox"/> OTHER <input type="checkbox"/>		7. Lease Name or Unit Agreement Name PINON HILLS COM (026820)
b. Type of Completion: NEW WELL <input checked="" type="checkbox"/> WORK OVER <input type="checkbox"/> DEEPEN <input type="checkbox"/> PLUG BACK <input type="checkbox"/> DIFF. RESVR. <input type="checkbox"/> OTHER <input type="checkbox"/>		8. Well No. 1E
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, New Mexico 87401-2634		

4. Well Location Unit Letter A : 456 Feet From The North Line and 677 Feet From The East Line Section 36 Township 30N Range 13W NMPM San Juan County					
10. Date Spudded 3/02/01	11. Date T.D. Reached 3/10/01	12. Date Compl. (Ready to Prod.) 3/13/01	13. Elevations (DF& RKB, RT, GR, etc.) 5601' GL	14. Elev. Casinghead	
15. Total Depth 6570' KB	16. Plug Back T.D. 6527' KB	17. If Multiple Compl. How Many Zones?	18. Intervals Drilled By 0-TD	Rotary Tools	Cable Tools
19. Producing Interval(s), of this completion - Top, Bottom, Name Lower Dakota: 6297'-6324'; Main Dakota: 6206'-6259'; Graneros: 6146'-6160'					20. Was Directional Survey Made No

21. Type Electric and Other Logs Run IND/DEN & Neutron Logs and CBL/GR	22. Was Well Cored No
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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#	352' KB	12-1/4"	291 sxs (343 cu.ft.)	
4-1/2"	10.5#	6575' KB	7-7/8"	1147 sxs (2381 cuft)	

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) Lower Dakota: 6297'-6319' & 6322'-6324 (2 spf - 48 holes) Main Dakota: 6206'-6211', 6217'-6241' & 6246'-6259'; Graneros: 6146'-6160'.		27. ACID, SHOT, FRACTURE, CEMENT, SQUEEZE, ETC. DEPTH INTERVAL 6146'-6324' AMOUNT AND KIND MATERIAL USED Fracd with 227,560# 20/40 Super LC sand in 25# cross-linked gel. Total fluid pumped: 3272 bbls	
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28. PRODUCTION							
Date First Production 5/01/01		Production Method (Flowing, gas lift, pumping - Size and type pump) Flowing			Well Status (Prod. Or Shut-in) Shut-In		
Date of Test Pending Tie-In	Hours Tested	Choke Size ----	Prod'n For Test Period	Oil - Bbl	Gas - MCF	Water - Bbl.	Gas - Oil Ratio ----
Flow Tubing Press.	Casing Pressure (SIP) 1560 psi	Calculated 24-Hour Rate	Oil - Bbl.	Gas - MCF	Water - Bbl.	Oil Gravity - API - (Corr.) -----	

29. Disposition of Gas (Sold, used for fuel, vented, etc.)	Test Witnessed By
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30. List Attachments

31. I hereby certify that the information shown on both sides of this form as true and complete to the best of my knowledge and belief

Signature 	Printed Name Steven S. Dunn	Title Drlg & Prod Mgr	Date 5/10/01
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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
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T. Anhy	T. Canyon	T. Ojo Alamo 68'	T. Penn. "B"
T. Salt	T. Strawn	T. Kirtland-Fruitland 210' & 1240'	T. Penn. "C"
B. Salt	T. Atoka	T. Pictured Cliffs 1633'	T. Penn. "D"
T. Yates	T. Miss	T. Cliff House 3188'	T. Leadville
T. 7 Rivers	T. Devonian	T. Menefee 3325'	T. Madison
T. Queen	T. Silurian	T. Point Lookout 4018'	T. Elbert
T. Grayburg	T. Montoya	T. Mancos 4378'	T. McCracken
T. San Andres	T. Simpson	T. Gallup 5316'	T. Ignacio Otzte
T. Glorieta	T. McKee	Base Greenhorn 6065'	T. Granite
T. Paddock	T. Ellenburger	T. Dakota 6166'	T. TD 6470'
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. 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.....

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