

State of New Mexico  
Energy, Minerals and Natural ResourcesForm C-105  
Revised March 25, 1999OIL CONSERVATION DIVISION  
2040 South Pacheco  
Santa Fe, NM 87505

WELL API NO.

30-045-30083

5. Indicate Type of Lease

STATE ☐ FEE ☒

State Oil &amp; Gas Lease No.

## WELL COMPLETION OR RECOMPLETION REPORT AND LOG

1a. Type of Well:

OIL WELL ☐ GAS WELL ☒ DRY ☐ OTHER \_\_\_\_\_

b. Type of Completion:

NEW ☒ WORK ☐ DEEPEN ☐ PLUG ☐ DIFF. ☐  
WELL OVER BACK RESVR. OTHER

2. Name of Operator

MERRION OIL &amp; GAS CORPORATION (014634)

3. Address of Operator

610 Reilly Avenue, Farmington, New Mexico 87401-2634

4. Well Location

Unit Letter C : 790 Feet From The north Line and 1930 Feet From The west LineSection 25 Township 30N Range 12W NMPM San Juan County

10. Date Spudded

2/19/00

11. Date T.D. Reached

2/25/00

12. Date Compl. (Ready to Prod.)

6-07-00

13. Elevations (DF&amp; RKB, RT, GR, etc.)

5575'

14. Elev. Casinghead

15. Total Depth

1965'

16. Plug Back T.D.

1925'

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

1794'-1824' Pictured Cliffs

20. Was Directional Survey Made  
No

21. Type Electric and Other Logs Run

No open hole surveys, GR-Correlation Log

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
7"	23#	130' KB	8-3/4"	60 sxs (70.80 cu.ft.)	
4-1/2"	10.5#	1951' KB	6-1/4"	181 sxs (328 cu.ft.)	

## 24. LINER RECORD

SIZE	TOP	BOTTOM	SACKS CEMENT	SCREEN	SIZE	DEPTH SET	PACKER SET
					2-3/8"	1797'	KB

26. Perforation record (interval, size, and number)

Pictured Cliffs: 1794'-1824' (2 jsfp - 60 holes)

27. ACID, SHOT, FRACTURE, CEMENT, SQUEEZE, ETC.

DEPTH INTERVAL

AMOUNT AND KIND MATERIAL USED

1794'-1824'

Frac via 4-1/2" csg with 20 Q cross-linked

Gel, 70% foam, 2% KCl, 68,660# 16/30

Brady sand #1,#2,#3 &amp; #4, flush w/foam.

28

## PRODUCTION

Date First Production

6-6-00

Production Method (Flowing, gas lift, pumping - Size and type pump)

Flowing

Well Status (Prod. or Shut-in)

Shut-IN

Date of Test	Hours Tested	Choke Size	Prod'n For Test Period	Oil - Bbl	Gas - MCF	Water - Bbl.	Gas - Oil Ratio
no test	---	---		---	---	---	---

Flow Tubing Press.	Casing Pressure	Calculated 24-Hour Rate	Oil - Bbl.	Gas - MCF	Water - Bbl.	Oil Gravity - API - (Corr.)
---	410 psig		---	---	---	---

29. Disposition of Gas (Sold, used for fuel, vented, etc.)

Vented

Test Witnessed By

Terry Roach

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

Drig &amp; Prod Mgr

Date

6/6/00

## 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. Salt \_\_\_\_\_  
B. Salt \_\_\_\_\_  
T. Yates \_\_\_\_\_  
T. 7 Rivers \_\_\_\_\_  
T. Queen \_\_\_\_\_  
T. Grayburg \_\_\_\_\_  
T. San Andres \_\_\_\_\_  
T. Glorieta \_\_\_\_\_  
T. Paddock \_\_\_\_\_  
T. Blinebry \_\_\_\_\_  
T. Tubb \_\_\_\_\_  
T. Drinkard \_\_\_\_\_  
T. Abo \_\_\_\_\_  
T. Wolfcamp \_\_\_\_\_  
T. Penn \_\_\_\_\_  
T. Cisco (Bough C) \_\_\_\_\_

T. Canyon \_\_\_\_\_  
T. Strawn \_\_\_\_\_  
T. Atoka \_\_\_\_\_  
T. Miss \_\_\_\_\_  
T. Devonian \_\_\_\_\_  
T. Silurian \_\_\_\_\_  
T. Montoya \_\_\_\_\_  
T. Simpson \_\_\_\_\_  
T. McKee \_\_\_\_\_  
T. Ellenburger \_\_\_\_\_  
T. Gr. Wash \_\_\_\_\_  
T. Delaware Sand \_\_\_\_\_  
T. Bone Springs \_\_\_\_\_  
T. \_\_\_\_\_  
T. \_\_\_\_\_  
T. \_\_\_\_\_  
T. \_\_\_\_\_

T. Ojo Alamo	347'
T. Kirtland-Fruitland	494'
T. Pictured Cliffs	1812'
T. Cliff House	
T. Menefee	
T. Point Lookout	
T. Mancos	
T. Gallup	
Base Greenhorn	
T. Dakota	
T. Morrison	
T. Todilto	
T. Entrada	
T. Wingate	
T. Chinle	
T. Permian	
T. Penn "A"	

T. Penn. "B" \_\_\_\_\_  
T. Penn. "C" \_\_\_\_\_  
T. Penn. "D" \_\_\_\_\_  
T. Leadville \_\_\_\_\_  
T. Madison \_\_\_\_\_  
T. Elbert \_\_\_\_\_  
T. McCracken \_\_\_\_\_  
T. Ignacio Otzte \_\_\_\_\_  
T. Granite \_\_\_\_\_  
T. \_\_\_\_\_  
T. \_\_\_\_\_  
T. \_\_\_\_\_  
T. \_\_\_\_\_  
T. \_\_\_\_\_  
T. \_\_\_\_\_  
T. \_\_\_\_\_  
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