

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
RECEIVED
CALCO DIV

WELL API NO.
30-045-30271

1. Indicate Type of Lease
STATE ☒ FEE ☐
State Oil & Gas Lease No.

7. Lease Name or Unit Agreement Name

FLUSH (026049)

8. Well No.

001

9. Pool name or Wildcat

SWD; Mesaverde (96160)

WELL COMPLETION OR RECOMPLETION REPORT AND LOG

1a. Type of Well:

OIL WELL ☐ GAS WELL ☐ DRY ☐ OTHER ☒ SWD

b. Type of Completion:

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

2. Name of Operator

MERRION OIL & GAS CORPORATION (014634)

3. Address of Operator

610 Reilly Avenue, Farmington, New Mexico 87401-2634

4. Well Location

Unit Letter **F** : **1910** Feet From The **North** Line and **1705** Feet From The **West** Line

Section **2** Township **26N** Range **13W** NMPM **San Juan**, County

10. Date Spudded
12/16/00

11. Date T.D. Reached
12/19/00

12. Date Compl. (Ready to Prod.)
4/20/01

13. Elevations (DF& RKB, RT, GR, etc.)
6047

14. Elev. Casinghead

15. Total Depth
4100'

16. Plug Back T.D.
4044' KB

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

Pt. Lookout: 3860'-3433' Menefee: 2753-3270'; Cliff House: 2065-2432'

20. Was Directional Survey Made
No

21. Type Electric and Other Logs Run

IND/DEN Logs and CBL/GR

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
9-5/8"	36#	282' KB	12-1/4"	200 sxs (236 cu.ft.)	
7"	23#	4103' KB	8-3/4"	650 sxs (944 cu.ft.)	

24. LINER RECORD

SIZE	TOP	BOTTOM	SACKS CEMENT	SCREEN	SIZE	DEPTH SET	PACKER SET
----	-----	----	-----		2-7/8"	1914' KB	

25. TUBING RECORD

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

Pt. Lookout: 3860'-3433' (2spf - 186 holes);
Menefee: 2753'-3270' (2 spf - 170 holes) and
Cliff House: 2065'-2432' (2 spf - 332 holes).

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

DEPTH INTERVAL	AMOUNT AND KIND MATERIAL USED
2065'-3433'	Fracd with 356,800# 20/40 Brady sand.
	Total fluid pumped 7745 Bbls

28. PRODUCTION

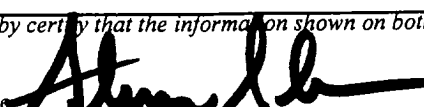
Date First Production		Production Method (Flowing, gas lift, pumping - Size and type pump)			Well Status (Prod. or Shut-in)		
					SWD		
Date of Test N/A	Hours Tested	Choke Size -----	Prod'n For Test Period	Oil - Bbl	Gas - MCF	Water - Bbl.	Gas - Oil Ratio ----
Flow Tubing Press.	Casing Pressure	Calculated 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

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 5/1/01

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

T. Ojo Alamo	T. Penn. "B"
T. Kirtland-Fruitland 76' - 800'	T. Penn. "C"
T. Pictured Cliffs 1233'	T. Penn. "D"
T. Cliff House	T. Leadville
T. Menefee	T. Madison
T. Point Lookout 2060'	T. Elbert
T. Mancos	T. McCracken
T. Gallup	T. Ignacio Otzte
Base Greenhorn	T. Granite
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