

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

OIL CONSERVATION DIVISION

2040 South Pacheco
Santa Fe, NM 87505

NOV 2000

Form C-105
Revised March 25, 1999

WELL API NO.

30-045-30238

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 ☐ GAS WELL ☒ DRY ☐ OTHER _____

b. Type of Completion:

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

2. Name of Operator
MERRION OIL & GAS CORPORATION (014634)

3. Address of Operator
610 Reilly Avenue, Farmington, New Mexico 87401-2634

7. Lease Name or Unit Agreement Name

SHANK COM

8. Well No.

2

9. Pool name or Wildcat
WAW Fruitland Sand Pictured Cliffs

4. Location

Unit Letter **M** : **865** Feet From The **South** Line and **810** Feet From The **West** Line
Section **2** Township **26N** Range **13W** NMPM **San Juan** County

10. Date Spudded **7/31/00** 11. Date T.D. Reached **8/2/00** 12. Date Compl. (Ready to Prod.) **9/29/00** 13. Elevations (DF& RKB, RT, GR, etc.) **6064'** 14. Elev. Casinghead

15. Total Depth **1420' KB** 16. Plug Back T.D. **1374'** 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 **1109'-1254' Pictured Cliffs** 20. Was Directional Survey Made **No**

21. Type Electric and Other Logs Run **IND/DEN. NEUTRON/GR AND GR/CCL** 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#	128' KB	8-3/4"	50 sxs (59 cu.ft.)	
4-1/2"	10.5#	1415' KB	6-1/4"	160 sxs (277 cu.ft.)	

24. LINER RECORD				25. TUBING RECORD		
SIZE	TOP	BOTTOM	SACKS CEMENT	SCREEN	SIZE	DEPTH SET
					2-3/8"	1282'

26. Perforation record (interval, size, and number)
Pictured Cliffs: 2 jsfp - 25 holes at 1109', 17', 23', 40', 47', 58', 69', 77', 89', 95', 1201', 09', 42', 43', 44', 45', 46', 47', 48', 49', 50', 51', 52', 53', 54'

27. ACID, SHOT, FRACTURE, CEMENT, SQUEEZE, ETC.
DEPTH INTERVAL AMOUNT AND KIND MATERIAL USED
1109'-1254' Pumped 12,000 gal 20# x-linked pad. Fraccd W/70,000# of 20/40 Brady sand in 20# x-linked gel (Delta 140 fluid).

28. PRODUCTION

Date First Production **10/6/00** Production Method (Flowing, gas lift, pumping - Size and type pump) **Pumping** Well Status (Prod. or Shut-in) **Producing**

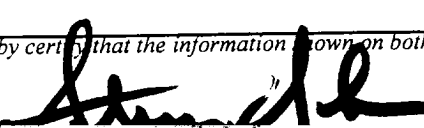
Date of Test **10/17/00** Hours Tested **24** Choke Size **---** Prod'n For Test Period Oil - Bbl **0** Gas - MCF **TSTM** Water - Bbl. **50** Gas - Oil Ratio **---**

Flow Tubing Press. **0** Casing Pressure **30 psi** Calculated 24-Hour Rate Oil - Bbl. **0** Gas - MCF **TSTM** Water - Bbl. **50** Oil Gravity - API - (Corr.) **---**

29. Disposition of Gas (Sold, used for fuel, vented, etc.) **Vented** Test Witnessed By **Tim L. Merilatt**

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 **11/14/00**

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. Mates _____
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. _____

Northwestern

T. Ojo Alamo Surface

T. Kirtland-Fruitland 144'820'

T. Pictured Cliffs 1249'

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" _____

New Mexico
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.
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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

No. 1, from.....to.....feet.....
 No. 2, from.....to.....feet.....
 No. 3, from.....to.....feet.....

No. 3, from.....to.....feet.....
.....to.....feet.....

LITHOLOGY RECORD (Attach additional sheet if necessary)

From	To	Thickness In Feet	Lithology

From	To	Thickness In Feet	Lithology