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NEW MEXICO OIL CONSERVATION COMMISSION
WELL COMPLETION OR RECOMPLETION REPORT AND LOG

Form C-105
Revised 11-1-81

5a. Indicate Type of Lease
State ☐ Fee ☒

5. State Oil & Gas Lease No.

1a. TYPE OF WELL

b. TYPE OF COMPLETION
OIL WELL ☒ GAS WELL ☐ DRY ☐
NEW WELL ☒ WORK OVER ☐ DEEPEN ☐ PLUG BACK ☐ DIFF. RESVR. ☐

2. Name of Operator

Merrion Oil & Gas Corporation

3. Address of Operator

P. O. Box 1017, Farmington, New Mexico 87401

4. Location of Well

UNIT LETTER K LOCATED 1515 FEET FROM THE South LINE AND 2230 FEET FROM

THE West LINE OF SEC. 35 TWP. 25N RGE. 6W NMPM

15. Date Spudded

10/16/81

16. Date T.D. Reached

10/23/81

17. Date Compl. (Ready to Prod.)

12/19/81

18. Elevations (DF, RKB, RT, GR, etc.)

6710' GL 6723' KB

19. Elev. Casinghead

6723

20. Total Depth

6200 KB

21. Plug Back T.D.

6181' KB

22. If Multiple Compl., How Many

23. Intervals Drilled By Rotary Tools Cable Tools
0-TD

24. Producing Interval(s), of this completion - Top, Bottom, Name

5874 - 6162 Gallup

25. Was Directional Survey Made

No

26. Type Electric and Other Logs Run

Compensated Density Log - IES induction Log

27. Was Well Cored

No

28.

CASING RECORD (Report all strings set in well)

CASING SIZE	WEIGHT LB./FT.	DEPTH SET	HOLE SIZE	CEMENTING RECORD	AMOUNT PULLED
8-5/8	23 lb	200 KB	12-1/4	170 sx	
4-1/2	10.5 lb	6200 KB	7-7/8	175 sx Class 'H' 2% gel	
				600 sx Class 'B' 2% D-79	
				100 sx Class 'H' 2% gel	

29.

LINER RECORD

SIZE	TOP	BOTTOM	SACKS CEMENT	SCREEN

30.

TUBING RECORD

SIZE	DEPTH SET	PACKER SET
2-3/8	5854.61 KB	

31. Perforation Record (Interval, size and number)

5874 - 6162 17 holes

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

DEPTH INTERVAL	AMOUNT AND KIND MATERIAL USED
5874 - 6162	250 Gal. 15% HCL spearhead
	13,000 Gal pad Maxi-0-74 gelled
	oil w/25#/1000 gal. 5,000 gal 1#/ga
	gal 20/40 sand. 5,000 gal 1#/ga
	20/40 sand. 10,000 gal 2#/gal 20/40

33.

PRODUCTION

Date First Production 1/23/82 - Load Oil Rec. Production Method (Flowing, gas lift, pumping - Size and type pump) Flowing Well Status (Prod. or Shut-in) Producing

Date of Test 1/23/82	Hours Tested 24	Choke Size 3/4"	Prod'n. For Test Period →	Oil - Bbl. 30 Bbls/D	Gas - MCF 160 MCF/D	Water - Bbl. -0-	Gas - Oil Ratio 5333
Flow Tubing Press. 150 PSIG	Casing Pressure 350 PSIG	Calculated 24-Hour Rate →	Oil - Bbl. 30 Bbls/D	Gas - MCF 160 MCF/D	Water - Bbl. -0-	Oil Gravity - API (Corr.) 46°	

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

Sold

Test Witnessed By
Don Woods

35. List of Attachments

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.

SIGNED [Signature] TITLE Operations Manager

DATE 1/27/82

This form is to be filed with the appropriate District Office of the Commission 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 30 through 34 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. Canyon	T. Ojo Alamo	1735	T. Penn. "B"
T. Salt	T. Strawn	T. Kirtland-Fruitland	2105	T. Penn. "C"
B. Salt	T. Atoka	T. Pictured Cliffs	2512	T. Penn. "D"
T. Yates	T. Miss	T. Cliff House	4060	T. Leadville
T. 7 Rivers	T. Devonian	T. Menefee	4310	T. Madison
T. Green	T. Silurian	T. Point Lookout	4730	T. Elbert
T. Mayburg	T. Montoya	T. Mancos	4953	T. McCracken
T. San Andres	T. Simpson	T. Gallup	5850	T. Ignacio Qtzite
T. Morieta	T. McKee	Base Greenhorn		T. Granite
T. Paddock	T. Ellenburger	T. Dakota		T.
T. Blinbry	T. Gr. Wash	T. Morrison		T.
T. Tubbs	T. Granite	T. Todilto		T.
T. Drift	T. Delaware Sand	T. Entrada		T.
T. Ash	T. Bone Springs	T. Wingate		T.
T.	T.	T. Chinle		T.
T.	T.	T. Permian		T.
T. (through C)	T.	T. Penn. "A"		T.

OIL OR GAS SANDS OR ZONES

No. 1, from 2550 to 2600	No. 4, from to
No. 2, from 5850 to 6120	No. 5, from to
No. 3, from to	No. 6, from to

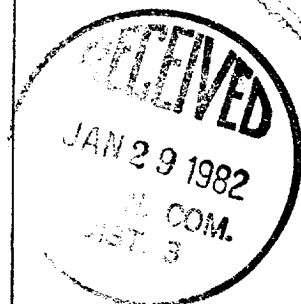
IMPORTANT WATER SANDS

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.
No. 4, from to feet.

FORMATION RECORD (Attach additional sheets if necessary)

From	To	Thickness in Feet	Formation	From	To	Thickness in Feet	Formation
0	2105	2105	Water sands and shale				
2105	2512	407	Coal and shale				
2512	2600	88	Gas sand				
2600	4060	1460	Shale				
4060	4953	893	Sand and shale				
4953	5850	897	Shale				
5850	6120	270	Tight sands				



MERRION OIL & GAS CORPORATION

WARREN G 35-1
SEC. 35, T25N, R6W
Rio Arriba County, New Mexico

32. Cont.

10,000 gals 3 #/gal 20/40 sand
15,000 gals 3-1/2 #/gal 20/40 sand
10,000 gals 4 #/gal 20/40 sand
4,000 gals 4 #/gal 10/20 sand

Total oil 72,000 gal Maxi-0-74

