

STATE OF NEW MEXICO
ENERGY AND MINERALS DEPARTMENT

OIL CONSERVATION DIVISION

P. O. BOX 2088

SANTA FE, NEW MEXICO 87501

WELL COMPLETION OR RECOMPLETION REPORT AND LOG

NO. OF COPIES RECEIVED	
DISTRIBUTION	
SANTA FE	
FILE	
U.S.G.S.	
LAND OFFICE	
OPERATOR	

5a. Indicate Type of Lease

State ☐ Fee ☒

5. State Oil & Gas Lease No.

7. Unit Agreement Name

8. Farm or Lease Name

Carnahan Com

9. Well No.

2

10. Field and Pool, or Wildcat
Basin Dakota

12. County

San Juan

a. TYPE OF WELL

OIL WELL ☐GAS WELL ☒DRY ☐OTHER ☐

b. TYPE OF COMPLETION

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

c. Name of Operator

Merrion Oil & Gas Corporation

d. Address of Operator

P. O. Box 1017, Farmington, New Mexico 87499

e. Location of Well

NIT LETTER P LOCATED 1090 FEET FROM THE South LINE AND 1070 FEET FROMNE East LINE OF SEC. 35 TWP. 30N RGE. 12W NMPM5. Date Spudded 6/15/84 16. Date T.D. Reached 6/24/84 17. Date Compl. (Ready to Prod.) 7/23/84 18. Elevations (DF, RKB, RT, GR, etc.) 5918' KB 19. Elev. Casinghead 5905' GL20. Total Depth 6780' KB 21. Plug Back T.D. 6735' KB 22. If Multiple Compl., How Many 0 23. Intervals Drilled By Rotary Tools 24. Cable Tools 0 - TD

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

6714 - 6529' KB, Dakota

26. Was Directional Survey Made

No

27. Type Electric and Other Logs Run

IES Induction, compensated Density Logs

28. Was Well Cored

No

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 #/ft, J-55	230' KB	12-1/4"	170 sx (350 cu. ft.) Class B	
4-1/2"	10.5 #/ft, J-55	6777' KB	7-7/8"	400 sx (488 cu. ft.) Class H	325x316.5 of
				600 sx (1236 cu. ft.) Class B	
				100 sx (122 cu. ft.) Class B	TOTAL 2243

LINER RECORD

TUBING RECORD

SIZE	TOP	BOTTOM	SACKS CEMENT	SCREEN	SIZE	DEPTH SET	PACKER SET
					2-3/8"	6530' KB	

29. Perforation Record (Interval, size and number)

6529, 6538, 6541, 6617, 6620, 6625, 6629,
6632, 6700, 6705, 6710, 6714, 12 holes, 0.32"
diameter.

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

DEPTH INTERVAL	AMOUNT AND KIND MATERIAL USED
6529 - 6714' KB	75 Quality Foam
	434 Bbls H2O
	1,700,198 SCF N ₂
	55,000 # 20/40 sand

PRODUCTION

33. First Production <u>7/23/84</u>		34. Production Method (Flowing, gas lift, pumping - Size and type pump) <u>Flowing</u>				35. Well Status (Prod. or Shut-in) <u>Shut in</u>	
36. Date of Test <u>8/3/84</u>	37. Hours Tested <u>3</u>	38. Choke Size <u>20/64</u>	39. Prod'n. For Test Period <u>16</u>	40. Oil - Bbl. <u>2 Bbls</u>	41. Gas - MCF <u>603 MCF/D</u>	42. Water - Bbl. <u>trace</u>	43. Gas - Oil Ratio <u>37,688</u>
44. Flow Tubing Press. <u>850 PSI</u>	45. Casing Pressure <u>950 PSI</u>	46. Calculated 24-Hour Rate <u>16</u>	47. Oil - Bbl. <u>16</u>	48. Gas - MCF <u>603 MCF/D</u>	49. Water - Bbl. <u>trace</u>	50. Oil Gravity - API (Corr.) <u>48°</u>	
51. Disposition of Gas (Sold, used for fuel, vented, etc.) <u>Vented</u>						52. Test Witnessed By <u>Tim Merilatt</u>	
53. 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.

8/6/84

