

EXHIBIT #1

DATE: 12/4/85

CASE #8772

Form C-105  
Revised 10-1-78

STATE OF NEW MEXICO  
ENERGY AND MINERALS DEPARTMENT

OIL CONSERVATION DIVISION

P. O. BOX 2088

SANTA FE, NEW MEXICO 87501

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OPERATOR	

WELL COMPLETION OR RECOMPLETION REPORT AND LOG

5. Indicate Type of Lease  
State  Free

6. State Oil & Gas Lease No.  
LG 7435

a. TYPE OF WELL

OIL WELL  GAS WELL  DRY

b. TYPE OF COMPLETION

NEW WELL  WORK OVER  DEEPEN  PLUG BACK  DIFF. RESVR.

c. Name of Operator

Merrion Oil & Gas Corporation

d. Address of Operator

P. O. Box 840, Farmington, New Mexico 87477

e. Location of Well

OCT 01 1985  
OIL CON. DIV.  
DIST. 9

7. Unit Agreement Name

8. Farm or Lease Name

Arena Blanca

9. Well No.

1

10. Field and Pool, or Wellloc

WC Entrada

UNIT LETTER I LOCATED 2360 FEET FROM THE South LINE AND 1200 FEET FROM

East LINE OF SEC. 36 TWP. 20N RGE. 5W

12. County

McKinley

13. Date Spudded 7/14/85 14. Date T.D. Reached 7/27/85 15. Date Compl. (Ready to Prod.) 8/27/85 16. Elevations (DF, RKB, RT, GR, etc.) 6634' GL 17. Elev. Casinghead 5547' KB

18. Total Depth 5614' KB 19. Plug Back T.D. 5569' KB 20. If Multiple Compl., How Many Many 21. Intervals Drilled By Rotary Tools O - TD Cable Tools

22. Producing Interval(s), of this completion - Top, Bottom, Name 5515 - 5515.5' KB Entrada 23. Was Directional Survey Made No

24. Type Electric and Other Logs Run Cement Bond Correlation Log, Dual Guard and Compensated Density 25. Was Well Cased No

26. CASING RECORD (Report all strings set in well)

CASING SIZE	WEIGHT LB./FT.	DEPTH SET	HOLE SIZE	CEMENTING RECORD	AMOUNT PULLED
9-5/8"	22 #/ft., J-55	231' KB	13-1/2"	190 sx (224.2 cu. ft.) Class B	
7"	23 #/ft., J-55	5614' KB	8-3/4"	760 sx (1003.2 cu. ft.) Class H	
				300 sx (396 cu. ft.) Class H	

27. LINER RECORD

SIZE	TOP	BOTTOM	SACKS CEMENT	SCREEN	SIZE	DEPTH SET	PACKER SET
					2-7/8"	5548' KB	

28. Perforation Record (Interval, size and number)  
5514, 5515, 5515.5' Total of 3 holes.  
(Shot 3 holes 5508 - 5510, 4 holes 5514 - 5517, Squeezed off.)

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

DEPTH INTERVAL	AMOUNT AND KIND MATERIAL USED
<u>5508 - 5517</u>	<u>Squeezed off with 35 sx Class H 1% CaCl<sub>2</sub> (42.7 cu. ft.)</u>

30. PRODUCTION

Date First Production 8/27/85 Production Method (Flowing, gas lift, pumping - Size and type pump) Pumping Well Status (Prod. or Shut-in)

Date of Test	Hours Tested	Choke Size	Prod'n. For Test Period	Oil - Bbl.	Gas - MCF	Water - Bbl.	Gas - Oil Ratio
<u>9/30/85</u>	<u>22</u>	<u>3/4</u>	<u>357</u>	<u>327</u>	<u>TSTM</u>	<u>0</u>	

Flow Tubing Press.	Casing Pressure	Calculated 24-Hour Rate	Oil - Bbl.	Gas - MCF	Water - Bbl.	Oil Gravity - API (Corr.)
<u>10 PSIG</u>		<u>357</u>	<u>357</u>	<u>TSTM</u>	<u>0</u>	<u>32.9</u>

31. Disposition of Gas (Sold, used for fuel, vented, etc.) Vented Test Witnessed By Merle Elissaessor

32. 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.

*[Handwritten signature]*

