

C/SF

STATE OF NEW MEXICO
ENERGY AND MINERALS DEPARTMENT

OIL CONSERVATION DIVISION
P. O. BOX 2088
SANTA FE, NEW MEXICO 87501

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LAND OFFICE	
OPERATOR	B. M.

WELL COMPLETION OR RECOMPLETION REPORT AND LOG

5a. Indicate Type of Lease
State Fee

5. State Oil & Gas Lease No.

7. Unit Agreement Name

8. Farm or Lease Name
J. G. O'Brien

9. Well No.
2

10. Field and Pool, or Wildcat
South Elkins Fusselman
Undesignated Gas

12. County
Chaves

10. TYPE OF WELL
OIL WELL GAS WELL DRY OTHER _____

b. TYPE OF COMPLETION
NEW WELL WORK OVER DEEPEN PLUG BACK DIFF. RESVR. OTHER _____

2. Name of Operator
Enserch Exploration, Inc. ✓

3. Address of Operator
P. O. Box 4815, Midland, Texas 79704

4. Location of Well
ARTESIA OFFICE

UNIT LETTER M LOCATED 660 FEET FROM THE South LINE AND 660 FEET FROM THE West LINE OF SEC. 30 TWP. 7S RGE. 29E

15. Date Spudded 7/24/80 16. Date T.D. Reached 8/22/80 17. Date Compl. (Ready to Prod.) 10/3/80 18. Elevations (DF, RKB, RT, GR, etc.) 3998.1' GR 19. Elev. Casinghead 3999.1'

20. Total Depth 7175' 21. Plug Back T.D. 7000' 22. If Multiple Compl., How Many NA 23. Intervals Drilled By Rotary Tools All Cable Tools

24. Producing Interval(s), of this completion - Top, Bottom, Name 6807'-08' & 6820'-24' (8 holes) Fusselman 25. Was Directional Survey Made No

26. Type Electric and Other Logs Run DLL, CNL-FDC, BHC Sonic, CBL 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
13-3/8"	48#	417'	17-1/2"	400 sx. - Circulated	
9-5/8"	36#	2744'	12-1/4"	1150 sx. - Circulated	
5-1/2"	15.5#	7175'	8-3/4"	450 sx.	

29. LINER RECORD 30. TUBING RECORD

SIZE	TOP	BOTTOM	SACKS CEMENT	SCREEN	SIZE	DEPTH SET	PACKER SET
					2-3/8"	6717'	6717'

31. Perforation Record (Interval, size and number)

6807'-08', 4 holes, .43" size
6820'-24', 4 holes, .43" size

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

DEPTH INTERVAL	AMOUNT AND KIND MATERIAL USED
6820'-24'	150 gals. 7 1/2% MCA Acid

33. PRODUCTION

Date First Production 9/12/80 Production Method (Flowing, gas lift, pumping - Size and type pump) Flowing Well Status (Prod. or Shut-in) Shut-in

Date of Test	Hours Tested	Choke Size	Prod'n. For Test Period	Oil - Bbl.	Gas - MCF	Water - Bbl.	Gas-Oil Ratio
10/4/80	24	14/64"	→	33	1,541	- 0 -	46,697/1
Flow Tubing Press.	Casing Pressure	Calculated 24-hour Rate	Oil - Bbl.	Gas - MCF	Water - Bbl.	Oil Gravity - API (Corr.)	
1850#	Packer	→	33	1,541	- 0 -	60.8	

34. Disposition of Gas (Solid, used for fuel, vented, etc.) Flared during test Test Witnessed By S. D. Reed & L. D. Smith

35. List of Attachments
Deviation Record, DST Charts, Logs, Plat

36. 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 H. F. Burnett TITLE Prod. Superintendent DATE 10/7/80