

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.	

1. TYPE OF WELL

OIL WELL ☒ GAS WELL ☐ DRY ☐ OTHER ☐

2. TYPE OF COMPLETION

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

3. Name of Operator

Enserch Exploration, Inc.

4. Address of Operator

P. O. Box 4815, Midland, Texas 79704-4815

5. Location of Well

UNIT LETTER H LOCATED 1980 FEET FROM THE North LINE AND 510 FEET FROMTHE East LINE OF SEC. 29 TWP. 4S RGE. 33E NMPM

15. Date Spudded 7/20/81	16. Date T.D. Reached 8/21/81	17. Date Compl. (Ready to Prod.) 9/13/81	18. Elevations (DF, RKB, RT, GR, etc.) 4359.2' GR	19. Elev. Casinghead 4360.2'
-----------------------------	----------------------------------	---	--	---------------------------------

20. Total Depth 8194'	21. Plug Back T.D. 8155'	22. If Multiple Compl., How Many --	23. Intervals Drilled By Rotary Tools All	Cable Tools
--------------------------	-----------------------------	--	---	-------------

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

8010'-58', Mississippian

25. Was Directional Survey Made

No

26. Type Electric and Other Logs Run

DLL/Micro-SFL, FDC/CNL w/GR, 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#	366'	17-1/2"	460 sx. - Circulated	
9-5/8"	36#	1953'	12-1/4"	1050 sx. - Circulated	
5-1/2"	15.5# & 17#	8193'	8-3/4"	550 sx.	

29. LINER RECORD

SIZE	TOP	BOTTOM	SACKS CEMENT	SCREEN	SIZE	DEPTH SET	PACKER SET
					2-3/8"	8073'	

31. Perforation Record (Interval, size and number)

8010'-58', 24 holes, .67" size

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

DEPTH INTERVAL	AMOUNT AND KIND MATERIAL USED
8010'-58'	7200 gals. MOD 101

33. PRODUCTION

Date First Production 9/1/81		Production Method (Flowing, gas lift, pumping - Size and type pump) Pumping - 2" x 1-1/4" x 24' Rod Pump				Well Status (Prod. or Shut-in) Producing	
Date of Test 9/16/81	Hours Tested 24	Choke Size --	Prod'n. For Test Period 47	Oil - Bbl. 47	Gas - MCF 160	Water - Bbl. 8	Gas - Oil Ratio 3404/1
Flow Tubing Press.	Casing Pressure 35#	Calculated 24-Hour Rate 47	Oil - Bbl. 47	Gas - MCF 160	Water - Bbl. 8	Oil Gravity - API (Corr.) 43.4	

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

Vented during test

Test Witnessed By

J. D. Brown

35. List of Attachments

Inclination Record, Logs, Plat

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



TITLE Dist. Prod. Manager

DATE 9/24/81

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 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 _____	T. Penn. "B" _____
T. Salt _____	T. Strawn _____	T. Kirtland-Fruitland _____	T. Penn. "C" _____
E. Salt _____	T. Atoka _____	T. Pictured Cliffs _____	T. Penn. "D" _____
T. Yates _____ 2033'	T. Miss _____ 8008'	T. Cliff House _____	T. Leadville _____
T. 7 Rivers _____	T. Devonian _____	T. Menefee _____	T. Madison _____
T. Queen _____	T. Silurian _____	T. Point Lookout _____	T. Elbert _____
T. Grayburg _____	T. Montoya _____	T. Mancos _____	T. McCracken _____
T. San Andres _____ 3053'	T. Simpson _____	T. Gallup _____	T. Ignacio Qtzite _____
T. Glorieta _____ 4313'	T. McKee _____	Base Greenhorn _____	T. Granite _____
T. Paddock _____	T. Ellenburger _____	T. Dakota _____	T. _____
T. Blinebry _____	T. Gr. Wash _____	T. Morrison _____	T. _____
T. Tubb _____ 5764'	T. Granite _____	T. Todilto _____	T. _____
T. Drinkard _____	T. Delaware Sand _____	T. Entrada _____	T. _____
T. Abo _____ 6502'	T. Bone Springs _____	T. Wingate _____	T. _____
T. Wolfcamp _____ 7170'	T. _____	T. Chinle _____	T. _____
T. Penn. _____	T. _____	T. Permian _____	T. _____
T. Cisco (Bough C) _____ 7809'	T. _____	T. Penn. "A" _____	T. _____

OIL OR GAS SANDS OR ZONES

No. 1, from _____ to _____	No. 4, from _____ to _____
No. 2, from _____ to _____	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
3053'	4313'	1260'	Dolomite & Anhydrite				
4313'	5764'	1451'	Dolomite, Shale & Thin Sands				
5764'	6502'	738'	Shale, Sand & Siltstone				
6502'	7170'	668'	Red & Green Shale				
7170'	7809'	639'	Dolomite, Limestone & Dark Gray Shales				
7809'	8008'	199'	Limestone & Shale				
8008'	8194'	186'	Cherty White Limestone				
	(T.D.)						