

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 Pearl Jordan
9. Well No. 3
10. Field and Pool, or Wildcat North Peterson Penn
12. County Roosevelt

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

Enserch Exploration, Inc.

D. Address of Operator

P. O. Box 4815, Midland, Texas 79704

E. Location of Well

WIT LETTER P LOCATED 660 FEET FROM THE South LINE AND 660 FEET FROM

15. Date Spudded 5/3/81	16. Date T.D. Reached 5/28/81	17. Date Compl. (Ready to Prod.) 6/12/81	18. Elevations (DF, RKB, RT, GR, etc.) 4384.7' GR	19. Elev. Casinghead 4385.7'
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20. Total Depth 8240'	21. Plug Back T.D. 8149'	22. If Multiple Compl., How Many --	23. Intervals Drilled By Rotary Tools All	24. Cable Tools
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F. Producing Interval(s), of this completion - Top, Bottom, Name

7830'-52', Pennsylvanian

G. Type Electric and Other Logs Run

DLL/Micro-SFL, FDC/CNL, CBL

25. Was Directional Survey Made
No27. Was Well Cored
Yes

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#	345'	17-1/2"	460 sx. Circulated	
9-5/8"	36#	1932'	12-1/4"	990 sx. Circulated	
5-1/2"	15.5# & 17#	8240'	8-3/4"	550 sx.	

28. LINER RECORD

SIZE	TOP	BOTTOM	SACKS CEMENT	SCREEN	SIZE	DEPTH SET	PACKER SET
					2-3/8"	7727'	7695'

31. Perforation Record (Interval, size and number)

8160'-80', 38 holes, .41" size
7830'-52', 46 holes, .50" size

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

DEPTH INTERVAL	AMOUNT AND KIND MATERIAL USED
8160'-80'	4000 gals. 15% HCL NE IS Acid
	8000 gals. MOD 202
7830'-52'	5000 gals. NE FE Acid

33. PRODUCTION

33a. Date First Production 6/13/81		Production Method (Flowing, gas lift, pumping - Size and type pump) Flowing				Well Status (Prod. or Shut-in) Shut-in	
Date of Test 6/16/81	Hours Tested 24	Choke Size 22/64"	Prod'n. For Test Period 120	Oil - Bbl. 120	Gas - MCF 170	Water - Bbl. 10	Gas - Oil Ratio 1417/1
Flow Tubing Press. 100#	Casing Pressure Packer	Calculated 24-Hour Rate 120	Oil - Bbl. 120	Gas - MCF 170	Water - Bbl. 10	Oil Gravity - API (Corr.) 45.3	

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

Vented during test.

Test Witnessed By
J. D. Brown

35. List of Attachments

Deviation Record, Logs, Core Analysis, 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

6/19/81

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 quadruplicate 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" _____
B. Salt _____	T. Atoka _____	T. Pictured Cliffs _____	T. Penn. "D" _____
T. Yates _____ 2044'	T. Miss _____ 8158'	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 _____ 3058'	T. Simpson _____	T. Gallup _____	T. Ignacio Qtzite _____
T. Glorieta _____ 4318'	T. McKee _____	Base Greenhorn _____	T. Granite _____
T. Paddock _____	T. Ellenburger _____	T. Dakota _____	T. _____
T. Blinbry _____	T. Gr. Wash _____	T. Morrison _____	T. _____
T. Tubb _____ 5774'	T. Granite _____	T. Todilto _____	T. _____
T. Drinkard _____	T. Delaware Sand _____	T. Entrada _____	T. _____
T. Abo Shale _____ 6508'	T. Bone Springs _____	T. Wingate _____	T. _____
T. Wolfcamp _____ 7190'	T. 3 Brothers _____ 7518'	T. Chinle _____	T. _____
T. Penn. _____	T. _____	T. Permian _____	T. _____
T. Cisco (Bough C) _____ 7829'	T. _____	T. Penn. "A" _____	T. _____

OIL OR GAS SANDS OR ZONES

No. 1, from _____ 7830' to _____ 7852'	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
3058'	4318'	1260'	Dolomite & Anhydrite				
4318'	5774'	1456'	Dolomite & Shale w/Scattered Sands				
5774'	6508'	734'	Shale, Sand & Siltstone, Thin Limestone				
6508'	7190'	682'	Green & Red Shale				
7190'	7829'	639'	Dolomite, Limestone, Black Shales				
7829'	8158'	329'	Limestone, Shale, Sandstone				
8158'	8240'	82'	Cherty Limestone w/Thin Shales				
	T.D.						