

STATE OF NEW MEXICO
OIL 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

5. Location of Well

NIT LETTER J LOCATED 1980 FEET FROM THE South LINE AND 1980 FEET FROMTHE East LINE OF SEC. 6 TWP. 5S RGE. 33E NMPM

7. Unit Agreement Name

Roosevelt

Roosevelt

6. Date Spudded 6/2/81 16. Date T.D. Reached 7/3/81 17. Date Compl. (Ready to Prod.) 7/19/81 18. Elevations (DF, RKB, RT, GR, etc.) 4505.8' GR 19. Elev. Casinghead 4506.8'

20. Total Depth 8383' 21. Plug Back T.D. 8220' 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

8190'-96', Cisco

25. Was Directional Survey Made

No

26. Type Electric and Other Logs Run

DLL/MSFL, CNL/FDC/GR, BHC/Sonic, CBL

27. Was Well Cored

No

8. 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#	350'	17-1/2"	460 sacks - Circulated	
9-5/8"	36#	1997'	12-1/4"	990 sacks - Circulated	
5-1/2"	15.5# & 17#	8380'	8-3/4"	590 sacks	

29. LINER RECORD

SIZE	TOP	BOTTOM	SACKS CEMENT	SCREEN	SIZE	DEPTH SET	PACKER SET
					2-3/8"	8087'	8087'

31. Perforation Record (Interval, size and number)

8244'-56', 10 holes, .50" size (RBP)

8190'-96', 7 holes, .45" size

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

DEPTH INTERVAL	AMOUNT AND KIND MATERIAL USED
8244'-56'	5000 gals. 15% HCL NE FE
8190'-96'	2000 gals. 15% MCA

33. PRODUCTION

33a. Date First Production 7/19/81		33b. Production Method (Flowing, gas lift, pumping - Size and type pump) Flowing				33c. Well Status (Prod. or Shut-in) Producing	
33d. Date of Test 7/21/81	33e. Hours Tested 24	33f. Choke Size 18/64"	33g. Prod'n. For Test Period 243	33h. Oil - Bbl. 243	33i. Gas - MCF 383	33j. Water - Bbl. 13	33k. Gas - Oil Ratio 1576/1
33l. Flow Tubing Press. 610#	33m. Casing Pressure Packer	33n. Calculated 24-Hour Rate 243	33o. Oil - Bbl. 243	33p. Gas - MCF 383	33q. Water - Bbl. 13	33r. Oil Gravity - API (Corr.) 46.9	
33s. Disposition of Gas (Sold, used for fuel, vented, etc.) Vented during test						33t. Test Witnessed By L. D. Smith	

34. List of Attachments

Deviation Record, Logs, Plat

35. 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

Production Superintendent

DATE 7/24/81

INSTRUCTIONS

CONSERVATION DIV.

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 re-opened 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 logs. 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.

RECEIVED

INDICATE FORMATION TOPS IN CONFORMANCE WITH GEOGRAPHICAL SECTION OF STATE

Northwestern New Mexico

Southeastern New Mexico

T. Anhy	T. Canyon	T. Ojo Alamo	T. Penn. "B"
T. Salt	T. Strawn	T. Kirtland-Fruitland	T. Penn. "C"
T. Salt	T. Aloka	T. Picured Cliffs	T. Penn. "D"
T. Yates	T. Miss	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	T. Simpson	T. Gallup	T. Ignacio Qtzite
T. Glorieta	T. McKee	T. Base Greenhorn	T. Granite
T. Paddock	T. Ellenburger	T. Dakota	T. T.
T. Blinberry	T. Gr. Wash	T. Morrison	T. T.
T. Tubb	T. Granite	T. Todillo	T. T.
T. Drinkard	T. Delaware Sand	T. Enrasta	T. T.
T. Abo	T. Bone Springs	T. Wingate	T. T.
T. Wolfcamp	T. 3-Brothers	T. Chinle	T. T.
T. Penn.	T. T.	T. Permian	T. T.
T. Cisaco (Bough C)	T. 8003'	T. Penn. "A"	T. T.

OIL OR GAS SANDS OR ZONES

No. 1, from	8190'	to	No. 4, from
No. 2, from		to	No. 5, from
No. 3, from		to	No. 6, from

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
3210'	4459'	1249'	Dolomite & Anhydrite
4459'	5919'	1460'	Dolomite, Shale & Sand
5919'	6668'	749'	Shale, Sand, Siltstones
6668'	7335'	667'	Red & Green Shales w/thin Limestones
7335'	7666'	331'	Limestone, Dolomite & Shale
7666'	8003'	337'	Limestones & Shale
8003'	8226'	223'	Limestone & Black Shales
8226'	8383'	157'	Cherty White Limestone
(T.D.)			