

OIL CONSERVATION DIVISION

P. O. BOX 2088

SANTA FE, NEW MEXICO 87501

WELL COMPLETION OR RECOMPLETION REPORT AND LOG

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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

State "24"

9. Well No.

2

10. Field and Pool, or Wildcat
East Red Lake
Queen Grayburg Pool

1a. TYPE OF WELL

B/M

1b. TYPE OF COMPLETION

OIL WELL ☒

GAS WELL ☐

DRY ☐

OTHER

NEW WELL ☒

WORK OVER ☐

DEEPEN ☐

PLUG BACK ☐

DIFF. RESVR. ☐

OTHER

RECEIVED BY

MAY 22 1987

O. C. D.

2. Name of Operator

Spectrum 7 Exploration Company

3. Address of Operator

P. O. Box 10626, Midland, Texas 79702

4. Location of Well

UNIT LETTER P LOCATED 330 FEET FROM THE East

LINE AND 430 FEET FROM

THE South LINE OF SEC. 24 TWP. 16-S RCE. 28-E

15. Date Spudded

4/29/87

16. Date T.D. Reached

5/02/87

17. Date Compl. (Ready to Prod.)

5/09/87

18. Elevations (DF, RAB, RT, GR, etc.)

3593.4 GR

19. Elev. Casinghead

3591.4

20. Total Depth

1780'

21. Plug Back T.D.

1728'

22. If Multiple Compl., How

Many None

23. Intervals

Drilled By

Rotary Tools

1780'

Cable Tools

None

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

1673' to 1639' Penrose

25. Was Directional Sur-

Made

Yes

26. Type Electric and Other Logs Run

Densilog Neutron Gamma Ray

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
8-5/8"	24#	333'	12-1/4"	220 sx	surface
4-1/2"	10.5#	1780'	7-7/8"	490 sx	surface

29. LINER RECORD

SIZE	TOP	BOTTOM	SACKS CEMENT	SCREEN	SIZE	DEPTH SET	PACKER SET
					2 3/8	1670	

31. Perforation Record (Interval, size and number)

1673', 75', 77', 81', 83', 85', 87',
89', 9 holes, 1 jspf

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

DEPTH INTERVAL	AMOUNT AND KIND MATERIAL USED
1673'-1689'	Acidized w/750 gals 15%
	Fracced w/30,000 gals
	gel water & 51,000# sand

33. PRODUCTION

Date First Production 5/11/87	Production Method (Flowing, gas lift, pumping - Size and type pump) Pumping - 2" X 1 1/2" X 8' Pump					Well Status (Prod. or Shut-in) Producing	
Date of Test 5/20/87	Hours Tested 24	Choke Size	Prod'n. For Test Period	Oil - Bbl. 38	Gas - MCF 52	Water - Bbl. 5	Gas - Oil Ratio 1368
Flow Tubing Press.	Casing Pressure	Calculated 24-Hour Rate	Oil - Bbl.	Gas - MCF	Water - Bbl.	Oil Gravity - API (Corr.)	

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

Sold

Test Witnessed By

35. List of Attachments

1 Log, Certified Deviations, Form C-104, & Form C-102

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

Jim McAninch
Jim McAninch

TITLE

Engineer

DATE 5/21/87

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 in state land, where six copies are required. See Rule 1165.

INDICATE FORMATION TOPS IN CONFORMANCE WITH GEOGRAPHICAL SECTION OF STATE

Southeastern New Mexico

Northwestern New Mexico

T. Anhy <u>315'</u>	T. Canyon _____	T. Ojo Alamo _____	T. Penn. "B" _____
T. Salt _____	T. Strawn _____	T. Kirtland-Fruitland _____	T. Penn. "C" _____
D. Silt <u>932'</u>	T. Atoka _____	T. Pictured Cliffs _____	T. Penn. "D" _____
T. Yates _____	T. Miss _____	T. Cliff House _____	T. Leadville _____
T. 7 Rivers _____	T. Devonian _____	T. Menefee _____	T. Madison _____
T. Queen <u>1422'</u>	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 _____	Base Greenhorn _____	T. Granite _____
T. Paddock _____	T. Ellenburger _____	T. Dakota _____	T. _____
T. Blainebray _____	T. Gr. Wash _____	T. Morrison _____	T. _____
T. Tubb _____	T. Granite _____	T. Todilto _____	T. _____
T. Drinkard _____	T. Delaware Sand _____	T. Entrada _____	T. _____
T. Abo _____	T. Bone Springs _____	T. Wingate _____	T. _____
T. Wolfcamp _____	T. <u>Penrose Sand-1669'</u>	T. Chinle _____	T. _____
T. Penn. _____	T. _____	T. Permian _____	T. _____
T. Cisco (Bough C) _____	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
0	315'	315'	Redbeds				
315'	932'	617'	Salt & Anhydrite				
932'	1422'	490'	Redbed & Anhydrite				
1422'	1780'	358'	Anhydrite & Salt				