

NEW MEXICO OIL CONSERVATION COMMISSION
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
Saunders-State
9. Well No.
2
10. Field and Pool, or Wildcat
Saunders (Permo-Penn)

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DISTRIBUTION
SANTA FE
FILE
U.S.G.S.
LAND OFFICE
OPERATOR

1a. 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
Tamarack Petroleum Co., Inc.
3. Address of Operator
P.O. Box 2046, Midland, TX 79702
4. Location of Well

UNIT LETTER E LOCATED 990 FEET FROM THE west LINE AND 2310 FEET FROM
THE north LINE OF SEC. 16 TWP. 14-S RGE. 33-E NMPM
12. County
Lea

15. Date Spudded 3-1-84 16. Date T.D. Reached 3-23-84 17. Date Compl. (Ready to Prod.) 4-6-84 18. Elevations (DF, RKB, RT, GR, etc.) 4227.1 GR 19. Elev. Casinghead 4229
20. Total Depth 10,105 21. Plug Back T.D. 10,013 22. If Multiple Compl., How Many
23. Intervals Drilled By Rotary Tools 10,104 Cable Tools 0

24. Producing Interval(s), of this completion - Top, Bottom, Name
9808 to 9970 Permo-Penn
25. Was Directional Survey Made
No

26. Type Electric and Other Logs Run
CDL/DSN, DILG, Contact-Caliper
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	54.50	418	16	475 sxs Class "C" 2% CaCl ₂	None
8 5/8	24 & 32	4206	11	2400 sxs Howco Lite, 15#	Salt None
				300 sxs Class "C" 2% CaCl ₂	
5 1/2	17#	10,104	7 7/8	700 sxs Howco Lite, 350 sxs	None

29. LINER RECORD

SIZE	TOP	BOTTOM	SACKS CEMENT	SCREEN	SIZE	DEPTH SET	PACKER SET
None					2 7/8	9764	None

31. Perforation Record (Interval, size and number)
9808-9970, .38, 16 holes
32. ACID, SHOT, FRACTURE, CEMENT SQUEEZE, ETC.

DEPTH INTERVAL	AMOUNT AND KIND MATERIAL USED
9808-9970	15000 gals Series 72 20% Gelled Acid

33. PRODUCTION

Date First Production	Production Method (Flowing, gas lift, pumping - Size and type pump)	Well Status (Prod. or Shut-in)					
4-6-84	Rod Pump 28'X1 1/2" X 2 1/2"	Prod.					
Date of Test	Hours Tested	Choke Size	Prod'n. For Test Period	Oil - Bbl.	Gas - MCF	Water - Bbl.	Gas - Oil Ratio
4-21-84	24	--		80	78	315	975
Flow Tubing Press.	Casing Pressure	Calculated 24-Hour Rate	Oil - Bbl.	Gas - MCF	Water - Bbl.	Oil Gravity - API (Corr.)	
0	15		80	78	315	40	

34. Disposition of Gas (Sold, used for fuel, vented, etc.)
Sold
Test Witnessed By
B. Herod

35. List of Attachments
Logs, Deviation Record

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 Randy A. McClary TITLE Engineer DATE 4/23/84

WELL NAME AND NUMBER Saunders State #2
LOCATION Sec. 22, T 14 S, R. E.
OPERATOR TAMARACK PETROLEUM - P. O. Box 2046 - Midland, Tx 79702
DRILLING CONTRACTOR TMBR Drlg., Inc.

The undersigned hereby certifies that he is an authorized representative of the drilling contractor who drilled the above described well and that he has conducted deviation tests and obtained the following results:

<u>Degrees @ Depth</u>	<u>Degrees @ Depth</u>	<u>Degrees @ Depth</u>
<u>2.00 418</u>	<u>2.00 7945</u>	<u> </u>
<u>0.25 1329</u>	<u>2.50 8131</u>	<u> </u>
<u>0.50 1953</u>	<u>2.50 8410</u>	<u> </u>
<u>0.50 2475</u>	<u>2.25 8748</u>	<u> </u>
<u>0.50 2743</u>	<u>3.25 9240</u>	<u> </u>
<u>0.75 3251</u>	<u>3.00 9457</u>	<u> </u>
<u>0.75 3745</u>	<u>2.00 9690</u>	<u> </u>
<u>0.75 4200</u>	<u>2.00 10105</u>	<u> </u>
<u>0.75 4466</u>	<u> </u>	<u> </u>
<u>0.75 4993</u>	<u> </u>	<u> </u>
<u>0.75 5489</u>	<u> </u>	<u> </u>
<u>0.75 5990</u>	<u> </u>	<u> </u>
<u>0.75 6611</u>	<u> </u>	<u> </u>
<u>1.00 6703</u>	<u> </u>	<u> </u>
<u>1.00 7398</u>	<u> </u>	<u> </u>

Drilling Contractor TMBR Drlg., Inc.

By Grady Trotter
Grady Trotter, Drlg. Engr.

Subscribed and sworn to before me this 28th day of MARCH, 1984

Jacque Sanders
Notary Public

Commision expires: 12-84

MIDLAND County TEXAS