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**NEW MEXICO OIL CONSERVATION COMMISSION
WELL COMPLETION OR RECOMPLETION REPORT AND LOG**

Form O-101
Revised 1-1-65

5a. Indicate Type of Lease
State ☐ Fee ☒

5. State Oil & Gas Lease No.

7. Unit Agreement Name

8. Farm or Lease Name

Raley "B"

9. Well No.

1

10. Field and Pool, or Wildcat

West Nadine Blinebry

12. County

Lea

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 Company, Inc.

3. Address of Operator

P. O. BOX 2046, Midland, TX 79702

4. Location of Well

UNIT LETTER A LOCATED 330 FEET FROM THE north LINE AND 330 FEET FROM

THE east LINE OF SEC. 17 TWP. 20-S RGE. 38-E NMPM

15. Date Spudded

8-7-83

16. Date T.D. Reached

8-21-83

17. Date Compl. (Ready to Prod.)

9-9-83

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

3568.3 GR

19. Elev. Casinghead

3569

20. Total Depth

6220

21. Plug Back T.D.

6173

22. If Multiple Compl., How Many

23. Intervals Drilled By

----->

Rotary Tools

6220

Cable Tools

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

6022 - 6157 Blinebry

25. Was Directional Survey Made

No

26. Type Electric and Other Logs Run

CNL/LDT, DLL/MSFL

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	1584	12 1/4	575 sks Pacesetter Lite	none
				200 sks Class C, 2% CaCl	
4 1/2	11.6	6217		250 sks Class C	none
DV Tool		4403		250 sks Class C	

29. LINER RECORD

SIZE	TOP	BOTTOM	SACKS CEMENT	SCREEN	SIZE	DEPTH SET	PACKER SET
none					2 3/8	6015	none

31. Perforation Record (Interval, size and number)

6022 - 6157, 0.38", 11 holes

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

DEPTH INTERVAL	AMOUNT AND KIND MATERIAL USED
6022 - 6157	3250 Gals 15% HCL
	55,000 Gals gelled water +
	53,500# 20/40 Sand

33. PRODUCTION

Date First Production 9-9-83		Production Method (<i>Flowing, gas lift, pumping – Size and type pump</i>) 1 1/4" x 2" x 16' rod pump					Well Status (<i>Prod. or Shut-in</i>) prod.	
Date of Test 9-25-83	Hours Tested 24	Choke Size : ----	Prod'n. For Test Period →	Oil – Bbl. 8	Gas – MCF 6	Water – Bbl. 126	Gas – Oil Ratio 750	
Flow Tubing Press. ----	Casing Pressure 20#	Calculated 24- Hour Rate →	Oil – Bbl. 8	Gas – MCF 6	Water – Bbl. 126	Oil Gravity – API (<i>Corr.</i>) 39		

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

vented

Test Witnessed By

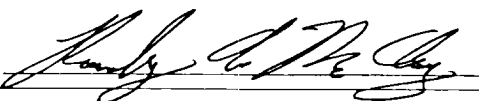
G. Saling

35. List of Attachments

loss

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



TITLE

District Engineer

DATE

9-27-83

INSTRUCTIONS

This form is to be filed with the appropriate District Office of the Commission 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	1547	T. Canyon	T. Ojo Alamo	T. Penn. "B"
T. Salt	1653	T. Strawn	T. Kirtland-Fruitland	T. Penn. "C"
B. Salt		T. Atoka	T. Pictured Cliffs	T. Penn. "D"
T. Yates	2808	T. Miss	T. Cliff House	T. Leadville
T. 7 Rivers		T. Devonian	T. Menefee	T. Madison
T. Queen	3477	T. Silurian	T. Point Lookout	T. Elbert
T. Grayburg	4095	T. Montoya	T. Mancos	T. McCracken
T. San Andres	4234	T. Simpson	T. Gallup	T. Ignacio Qtzte
T. Glorieta	5460	T. McKee	Base Greenhorn	T. Granite
T. Paddock		T. Ellenburger	T. Dakota	T. _____
T. Blinebry	5953	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. _____	T. Chinle	T. _____
T. Penn.		T. _____	T. Permian	T. _____
T. Cisco (Bough C)		T. _____	T. Penn. "A"	T. _____

FORMATION RECORD (Attach additional sheets if necessary)

From	To	Thickness in Feet	Formation	From	To	Thickness in Feet	Formation
0	1547	1547	Sand, Redbed				
1548	1653	105	Anhydrite				
1654	2808		Salt, Anhydrite				
2809	3477		Salt, Anhydrite, Sand, Lime				
3478	4095		Lime, Sand, Shale				
4096	4235		Lime, Dolomite, Shale, Silt				
4236	5460		Lime, Shale, Dolomite				
5461	6220		Dolomite, Shale, Silt, Lime				

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C.C.D.
HOBBS OFFICE