

NO. OF COPIES RECEIVED	
DISTRIBUTION	
SANTA FE	
FILE	
U.S.G.S.	
LAND OFFICE	
OPERATOR	

Form C-105
Revised 1-1-65

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.

14. TYPE OF WELL
OIL WELL ☐ GAS WELL ☐ DRY ☒ OTHER _____
15. TYPE OF COMPLETION
NEW WELL ☒ WORK OVER ☐ DEEPEN ☐ PLUG BACK ☐ DIFF. RESVF. ☐ OTHER _____

7. Unit Agreement Name
N/A

8. Farm or Lease Name
Kornegay

2. Name of Operator
Tamarack Petroleum Company, Inc.

9. Well No.
1

3. Address of Operator
P. O. Box 2046, Midland, Texas 79702

10. Field and Pool, or Wildcat
Warren Tubb

4. Location of Well
UNIT LETTER **H** LOCATED **660** FEET FROM THE **East** LINE AND **1980** FEET FROM

11. County
Lea

THE **North** LINE OF SEC. **21** TWP. **20S** RGE. **38E** NMPM

15. Date Spudded **10/14/78** 16. Date T.D. Reached **11/4/78** 17. Date Compl. (Ready to Prod.) _____ 18. Elevations (DF, RKB, RT, GR, etc.) **3567' GR** 19. Elev. Casinghead **3567'**

20. Total Depth **7360** 21. Plug Back T.D. **Surf** 22. If Multiple Compl., How Many _____ 23. Intervals Drilled By _____ Rotary Tools **7360** Cable Tools _____

24. Producing Interval(s), of this completion — Top, Bottom, Name
None 25. Was Directional Survey Made _____

26. Type Electric and Other Logs Run
Sonic, CNL, CDL, LL, MLL, GR, DCL 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
9 5/8"		1610'	12 1/4"	600 sks. circ to surf	none
7		7360'	8 3/4"	1100 sks. T/cmt 1650 by temp.	none

29. LINER RECORD

SIZE	TOP	BOTTOM	SACKS CEMENT	SCREEN
none				

30. TUBING RECORD

SIZE	DEPTH SET	PACKER SET
none		

31. Perforation Record (Interval, size and number)
See attached

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

DEPTH INTERVAL	AMOUNT AND KIND MATERIAL USED
See attached	

33. PRODUCTION

Date First Production **N/A** Production Method (Flowing, gas lift, pumping — Size and type pump) _____ Well Status (Prod. or Shut-in) _____

Date of Test	Hours Tested	Choke Size	Prod'n. For Test Period	Oil — Bbl.	Gas — MCF	Water — Bbl.	Gas—Oil Ratio

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.) **N/A** Test Witnessed By _____

35. List of Attachments
Interval test summary and plug procedures, BHC sonic, MLL&LL logs

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 H. Miller TITLE **District Engineer** DATE **2-19-79**

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 11C5.

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 _____	T. Miss _____	T. Cliff House _____	T. Leadville _____
T. 7 Rivers _____	T. Devonian _____	T. Menefee _____	T. Madison _____
T. Queen 3830	T. Silurian _____	T. Point Lookout _____	T. Elbert _____
T. Grayburg _____	T. Montoya _____	T. Mancos _____	T. McCracken _____
T. San Andres _____	T. Simpson _____	T. Gallup _____	T. Ignacio Qtzte _____
T. Glorieta 5720	T. McKee _____	Base Greenhorn _____	T. Granite _____
T. Paddock _____	T. Ellenburger _____	T. Dakota _____	T. _____
T. Blinebry 6207	T. Gr. Wash _____	T. Morrison _____	T. _____
T. Tubb 6710	T. Granite _____	T. Todilto _____	T. _____
T. Drinkard 7040	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

1. Drinkard Formation

November 15, 1978-November 18, 1978

Perforated: (12 holes) 7256'-7260'

Acidized: 2000 gals. 15% HCL

Swab: 78 barrels load

72 barrels formation water

Squeeze: Set cmt retainer @ 7240' pump 60 sks. and sqz. to 3000#

2. Drinkard Formation

November 20, 1978-November 23, 1978

Perforated: (4 holes) 7208'-7225'

Acidized: 500 gals. 15% NE HCL

Swab: 64 barrels load

22 barrels formation water

Plug: Set CIBP @ 7140'. Test B.P. and csg. to 1500 PSI. ok

Dump 2 sks. cmt on CIBP

3. Tubb Formation

November 24, 1978-December 18, 1978

Perforated: (9 holes) 6826', 6876', 6898', 6924', 6944',
6957', 6964', 6990', 7012'

Acidized: 2000 gals. 15% HCL and ball out

Fraced: 40,000 gals. gelled water and 55,000# 20/40 sand

Pumped: 1286 barrels load

286 barrels formation water

Plug: Set CIBP with 35' cmt on top. Test to 2000# ok

4. Blinbry Formation

December 19, 1978-January 10, 1979

Perforated: (9 holes) 6269', 6274', 6280', 6290',
6304', 6336', 6374', 6379', 6438'

Acidized: 3000 gals. 15% HCL and ball out

Fraced: 60,000 gals. gelled water and 51,000# 20/40 sand

Pumped: 1340 barrels load

817 barrels formation water

Plug: Set CIBP @ 5850' with 35' cmt on top

5. Glorietta Formation

January 19, 1979-January 16, 1979

Perforated: (2 shots per foot) 5726'-5738'

Acidized: 500 gals. 15% HCL

Swab: 39 barrels load

56 barrels formation water

P&A well

WELL INCLINATION SURVEY

I, Randy A. McClay, certify the following is the correct hole inclination survey for the well as described below:

Tamarack Petroleum Company, Inc., Kornegay
(Company or Operator) (Lease)

Well No. 1

in SE 1/4 of NE/4, of Sec 21, T 20S,

R 38E, NMPM. Warren Tubb Pool,

Lea County. Well is 660 feet from the

East line and 1980 feet from the North line of

Section 21.

Depth(Feet)	Inclination(Degree)	Depth(Feet)	Inclination(Degree)
119	3/4	3543	3/4
210	1/2	3718	3/4
299	1/2	3966	3/4
391	1/4	4247	1 1/2
483	1/4	4340	2
576	3/4	4402	2
664	1/4	4465	2 1/4
789	3/4	4528	1 3/4
880	1/2	4621	2
973	1/2	4744	2
1254	1/2	4868	1 3/4
1378	3/4	4990	2
1600	3/4	5114	2 1/4
1739	1/2	5238	2 1/2
1865	1/2	5485	2 3/4
1929	1/2	5609	2 3/4
1987	1/2	5701	3
2109	3/4	5826	3 1/4
2234	1/2		
2358	1		
2452	1 1/2		
2545	2		
2636	1 3/4		
2760	2 1/2		
2852	2 1/4		
2944	2 1/4		
3035	1 3/4		
3260	1 1/2		
3283	1 1/2		

The maximum calculated horizontal displacement is 208.0 feet.

(continued on next page)

Tamarack Petroleum Company, Inc.
(Company or Operator)

By _____

Title District Engineer

Subscribed and sworn to before me
this 6th day of January,
19 80.

Diane Hellman *Diane Hellman*
Notary public in and for Midland
County, Texas.

Well Inclination Survey

Page 2

Depth(Feet)	Inclination(Degree)
5950	2 3/4
6012	3
6092	3 1/4
6118	3
6212	2 3/4
6340	2 1/2
6464	2 3/4
6590	2 1/4
6712	2 1/2
6993	2 3/4
7350	2 3/4