

NEW MEXICO OIL CONSERVATION COMMISSION  
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 <input checked="" type="checkbox"/>	Fee <input type="checkbox"/>
5. State Oil & Gas Lease No.	
12802	

1a. TYPE OF WELL	
OIL WELL <input checked="" type="checkbox"/>	GAS WELL <input type="checkbox"/> DRY <input type="checkbox"/> OTHER <input type="checkbox"/>
b. TYPE OF COMPLETION	
NEW WELL <input checked="" type="checkbox"/>	WORK OVER <input type="checkbox"/> DEEPEN <input type="checkbox"/> PLUG BACK <input type="checkbox"/> DIFF. RESVR. <input type="checkbox"/> OTHER <input type="checkbox"/>
2. Name of Operator	
Teal Petroleum Company	
3. Address of Operator	
P.O. Drawer 2358 Midland, Texas 79701	
4. Location of Well	

7. Unit Agreement Name
8. Farm or Lease Name
Thornton State
9. Well No.
1
10. Field and Pool, or Wildcat
Undesignated

UNIT LETTER	O	LOCATED	1980	FEET FROM THE	East	LINE AND	330	FEET FROM
THE South LINE OF SEC. 3 TWP. 10-S RGE. 32-E NMPM								

12. County
Lea

15. Date Spudded	16. Date T.D. Reached	17. Date Compl. (Ready to Prod.)
1-6-75	2-9-75	3-9-75

18. Elevations (DF, RKB, RT, GR, etc.)	19. Elev. Casinghead
4331 GR ; 4336 KB	4329

20. Total Depth	21. Plug Back T.D.	22. If Multiple Compl., How Many	23. Intervals Drilled By	Rotary Tools	Cable Tools
9128'	9078'	-----	-----	0 to 9128'	-----

25. Was Directional Survey Made
no

24. Producing Interval(s), of this completion - Top, Bottom, Name
Bough B & Bough D

27. Was Well Cored
no

26. Type Electric and Other Logs Run
Cement Bond Log; Gamma-ray Correlation; Gamma-ray Acoustic

28. CASING RECORD (Report all strings set in well)					
CASING SIZE	WEIGHT LB./FT.	DEPTH SET	HOLE SIZE	CEMENTING RECORD	AMOUNT PULLED
12-3/4"	31#	399'	17-1/2"	425sxs Class C 2% cacl.	Cement Circ.
8-5/8"	24# & 28#	3462'	11	275sxs 50-50 Class C Pozm.cA 6#salt/sx + 2% cacl.	
4-1/2"	10.5 & 11.6	9127'	7-7/8"	325sxs Class H 4% CFR <sub>2</sub> w/8#salt/sx.	

30. TUBING RECORD	
SIZE	DEPTH SET
2-7/8"	

29. LINER RECORD			
SIZE	TOP	BOTTOM	SACKS CEMENT
none			

32. ACID, SHOT, FRACTURE, CEMENT SQUEEZE, ETC.	
DEPTH INTERVAL	AMOUNT AND KIND MATERIAL USED
9028 - 34	250gals 15% HCL, NE
	2500gals 15% HCL, NE
8954 - 66	1500gals 15% DS-30 w/iron stabilizer

31. Perforation Record (Interval, size and number)	
9028' - 34' .38" 2shots/ft 12	
8954' - 66' .38" 2shots/ft 24	

32. ACID, SHOT, FRACTURE, CEMENT SQUEEZE, ETC.	
DEPTH INTERVAL	AMOUNT AND KIND MATERIAL USED
9028 - 34	250gals 15% HCL, NE
	2500gals 15% HCL, NE
8954 - 66	1500gals 15% DS-30 w/iron stabilizer

33. PRODUCTION							
Date First Production		Production Method (Flowing, gas lift, pumping -- Size and type pump)				Well Status (Prod. or Shut-in)	
3-9-75		Pumping				Producing	
Date of Test	Hours Tested	Choke Size	Prod'n. For Test Period	Oil - Bbl.	Gas - MCF	Water - Bbl.	Gas - Oil Ratio
3-24-75	24	---	-----	49	20	60	408
Flow Tubing Press.	Casing Pressure	Calculated 24-Hour Rate	Oil - Bbl.	Gas - MCF	Water - Bbl.	Oil Gravity - API (Corr.)	
---	---	-----	49	20	60	47.7	

34. Disposition of Gas (Sold, used for fuel, vented, etc.)	
Vented until sales line connected	
Test Witnessed By	
Doyle Conway	

35. List of Attachments	
Log, Inclination Report, C-104	

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	DATE
<i>Douglas W. Rice</i>	District Engineer	4-2-75

# 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 <u>1515</u>	T. Canyon _____	T. Ojo Alamo _____	T. Penn. "B" _____
T. Salt <u>2010</u>	T. Strawn _____	T. Kirtland-Fruitland _____	T. Penn. "C" _____
B. Salt _____	T. Atoka _____	T. Pictured Cliffs _____	T. Penn. "D" _____
T. Yates <u>2225</u>	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 <u>3450</u>	T. Simpson _____	T. Gallup _____	T. Ignacio Qtzte _____
T. Glorieta <u>4850</u>	T. McKee _____	Base Greenhorn _____	T. Granite _____
T. Paddock _____	T. Ellenburger _____	T. Dakota _____	T. _____
T. Blinbry _____	T. Gr. Wash _____	T. Morrison _____	T. _____
T. Tubb <u>6315</u>	T. Granite _____	T. Todilto _____	T. _____
T. Drinkard _____	T. Delaware Sand _____	T. Entrada _____	T. _____
T. Abo <u>7190</u>	T. Bone Springs _____	T. Wingate _____	T. _____
T. Wolfcamp <u>8345</u>	T. _____	T. Chinle _____	T. _____
T. Penn. <u>8600</u>	T. _____	T. Permian _____	T. _____
T. Cisco (Bough C) <u>8696</u>	T. _____	T. Penn. "A" _____	T. _____

## FORMATION RECORD (Attach additional sheets if necessary)

From	To	Thickness in Feet	Formation	From	To	Thickness in Feet	Formation
1515	2010	495	Anhy.				
2010	2225	215	Salt				
2225	3450	1225	Yates				
3450	4850	1400	San Andres				
4850	6315	1465	Glorieta				
6315	7190	875	Tubb				
7190	8345	1155	Abo				
8345	8600	255	Wolfcamp				
8600	8696	96	Penn				
8696	N.L.		Cisco (Bough C)				