

STATE OF NEW MEXICO  
ENERGY AND MINERALS DEPARTMENT

OIL CONSERVATION DIVISION

P. O. BOX 2088

SANTA FE, NEW MEXICO 87501

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  Fee

5. State Oil & Gas Lease No.  
06-671

a. TYPE OF WELL  
OIL WELL  GAS WELL  DRY  OTHER \_\_\_\_\_

b. TYPE OF COMPLETION  
NEW WELL  WORK OVER  DEEPEN  PLUG BACK  DIFF. RESVR  OTHER \_\_\_\_\_

7. Unit Agreement Name

8. Farm or Lease Name  
Indian Red

c. Name of Operator  
Patterson Petroleum, Inc.

9. Well No.  
1

d. Address of Operator  
P. O. Drawer 1416, Snyder, Texas 79549

10. Field and Pool, or Wildcat  
(Mescalero (Devonian))

e. Location of Well  
NIT LETTER D LOCATED 330 FEET FROM THE West LINE AND 990 FEET FROM

12. County  
Lea

f. North LINE OF SEC. 26 TWP. 10S RGE. 32E NMPM

13. Date Spudded 7/7/88 16. Date T.D. Reached 8/8/88 17. Date Compl. (Ready to Prod.) \_\_\_\_\_ 18. Elevations (DF, RKB, RT, GR, etc.) 4321.1 GR 19. Elev. Casinghead \_\_\_\_\_

20. Total Depth 10,000' 21. Plug Back T.D. -- 22. If Multiple Compl., How Many -- 23. Intervals Drilled By: Rotary Tools X Cable Tools \_\_\_\_\_

4. Producing Interval(s), of this completion - Top, Bottom, Name -- 25. Was Directional Survey Made No

27. Was Well Cored No

6. Type Electric and Other Logs Run  
GR/CNL/FDC/DLL

8. CASING RECORD (Report all strings set in well)

CASING SIZE	WEIGHT LB./FT.	DEPTH SET	HOLE SIZE	CEMENTING RECORD	AMOUNT PULLED
13-3/8"	54.5	418	17-1/2	420 sx "C"	-0-
8-5/8"	24 & 32	3783	11	1600 sx "Lite"	-0-

9. LINER RECORD

30. TUBING RECORD

SIZE	TOP	BOTTOM	SACKS CEMENT	SCREEN	SIZE	DEPTH SET	PACKER SET

11. Perforation Record (Interval, size and number)

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

DEPTH INTERVAL	AMOUNT AND KIND MATERIAL USED

13. PRODUCTION

13a. Date First Production \_\_\_\_\_ Production Method (Flowing, gas lift, pumping - Size and type pump) \_\_\_\_\_ Well Status (Prod. or Shut-in) \_\_\_\_\_

13b. Date of Test \_\_\_\_\_ Hours Tested \_\_\_\_\_ Choke Size \_\_\_\_\_ Prod'n. For Test Period \_\_\_\_\_ Oil - Bbl. \_\_\_\_\_ Gas - MCF \_\_\_\_\_ Water - Bbl. \_\_\_\_\_ Gas - Oil Ratio \_\_\_\_\_

13c. Flow Tubing Press. \_\_\_\_\_ Casing Pressure \_\_\_\_\_ Calculated 24-Hour Rate \_\_\_\_\_ Oil - Bbl. \_\_\_\_\_ Gas - MCF \_\_\_\_\_ Water - Bbl. \_\_\_\_\_ Oil Gravity - API (Corr.) \_\_\_\_\_

14. Disposition of Gas (Sold, used for fuel, vented, etc.) \_\_\_\_\_ Test Witnessed By \_\_\_\_\_

15. List of Attachments \_\_\_\_\_

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 Joe M. Hauder TITLE Vice President DATE 8/25/88

**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 radioactivity 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 quadruplicate 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 _____	T. Canyon _____	T. Ojo Alamo _____	T. Penn. "B" _____
T. Salt <u>1650</u>	T. Strawn <u>9058</u>	T. Kirtland Fruitland _____	T. Penn. "C" _____
B. Salt _____	T. Atoka _____	T. Pictured Cliffs _____	T. Penn. "D" _____
T. Yates <u>2210</u>	T. Miss <u>9952</u>	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>3422</u>	T. Simpson _____	T. Gallup _____	T. Ignacio Qtzte _____
T. Glorieta <u>4810</u>	T. McKee _____	Base Greenhorn _____	T. Granite _____
T. Paddock _____	T. Ellenburger _____	T. Dakota _____	T. _____
T. Blinebry _____	T. Gr. Wash _____	T. Morrison _____	T. _____
T. Tubb _____	T. Granite _____	T. Todilto _____	T. _____
T. Drinkard _____	T. Delaware Sand _____	T. Entrada _____	T. _____
T. Abo <u>7070</u>	T. Bone Springs _____	T. Wingate _____	T. _____
T. Wolfcamp <u>8110</u>	T. _____	T. Chinle _____	T. _____
T. Penn. <u>8418</u>	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	1650	1650	Red Bed & Anhydrite				
1650	2210	560	Salt				
2210	3422	1212	Yates				
3422	4810	1388	San Andres				
4810	5970	1160	Glorieta				
5970	7070	1100	Tubb				
7070	8110	1040	Abo				
8110	8418	308	Wolfcamp				
8418	9058	640	Penn				
9058	9952	894	Strawn				
9952	10,000	48	Miss.				

**RECEIVED**

**OCT 3 1988**

OCD  
**HOBBS OFFICE**

**RECEIVED**

**AUG 31 1988**

OCD  
**HOBBS OFFICE**