

Submit To Appropriate District Office  
State Lease - 6 copies  
Fee Lease - 5 copies  
District I  
1625 N. French Dr., Hobbs, NM 88240  
District II  
1301 W. Grand Avenue, Artesia, NM 88210  
District III  
1000 Rio Brazos Rd., Aztec, NM 87410  
District IV  
1220 S. St. Francis Dr., Santa Fe, NM 87505

State of New Mexico  
Energy, Minerals and Natural Resources  
  
Oil Conservation Division  
1220 South St. Francis Dr.  
Santa Fe, NM 87505

Form C-105  
Revised June 10, 2003

WELL API NO.  
  
30-025-37567

5. Indicate Type of Lease  
STATE ☒ FEE ☐

State Oil & Gas Lease No. 35246

WELL COMPLETION OR RECOMPLETION REPORT AND LOG

1a. Type of Well:  
OIL WELL ☐ GAS WELL ☒ DRY ☐ OTHER \_\_\_\_\_

b. Type of Completion:  
NEW ☒ WORK ☐ DEEPEN ☐ PLUG ☐ DIFF.  
WELL OVER BACK RESVR. ☐ OTHER

2. Name of Operator  
PATTERSON PETROLEUM LP

3. Address of Operator  
P.O. DRAWER 1416  
SNYDER, TX 79550

4. Well Location  
  
Unit Letter I : 2010 Feet From The SOUTH Line and 660 Feet From The EAST  
  
Section 33 Township 17S Range 34E NMPM

10. Date Spudded  
12/07/2005

11. Date T.D. Reached  
01/26/2006

12. Date Compl. (Ready to Prod.)  
04/08/2006

13. Elevations (DF& RKB, RT, GR, etc.)  
4047'

14. Elev. Casinghead  
4050'

15. Total Depth  
13,350'

16. Plug Back T.D.  
13,060'

17. If Multiple Compl. How Many Zones?

18. Intervals Drilled By  
Rotary Tools  
ROTARY

Cable Tools

19. Producing Interval(s), of this completion - Top, Bottom, Name  
13,010' - 13,029'

20. Was Directional Survey Made  
YES

21. Type Electric and Other Logs Run  
CZD/CNL/GR/DLL/ML

22. Was Well Cored  
ROTARY SIDEWALL CORES

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

CASING SIZE	WEIGHT LB./FT.	DEPTH SET	HOLE SIZE	CEMENTING RECORD	AMOUNT PULLED
13-3/8"	48#	435'	17-1/2"	600 sx	0
9-5/8"	40#	4803'	12-1/4"	2150 sx	0
5-1/2"	17#	13,325'	8-3/4"	2200 sx	0

24. LINER RECORD

25. TUBING RECORD

SIZE	TOP	BOTTOM	SACKS CEMENT	SCREEN	SIZE	DEPTH SET	PACKER SET
					2-3/8"	12,964'	12,940"

26. Perforation record (interval, size, and number)  
(13,010-18') (13,026-29') 0.42" 42 holes  
(13,107-12') (13,130-37') 0.42" 36 holes  
(13,214-18') (13,221-28') 0.42" 33 holes  
  
CIBP @13,080' w/20' cement on top of plug.

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

DEPTH INTERVAL	AMOUNT AND KIND MATERIAL USED
13,107' - 13,228'	3000 gals 7½% Morrow Safe Acid
13,010' - 13,029'	3000 gals 7½% Morrow Safe Acid
	65,000# 20/40 Ultraprop & 1680 bbls 6% KCL

28. PRODUCTION water

Date First Production  
04/10/2006

Production Method (Flowing, gas lift, pumping - Size and type pump)  
Flowing

Well Status (Prod. or Shut-in)  
Producing

Date of Test	Hours Tested	Choke Size	Prod'n For Test Period	Oil - Bbl	Gas - MCF	Water - Bbl.	Gas - Oil Ratio
05/10/06	24	32/64"		41	605	5	

Flow Tubing Press.	Casing Pressure	Calculated 24-Hour Rate	Oil - Bbl.	Gas - MCF	Water - Bbl.	Oil Gravity - API - (Corr.)
60	0		41	605	5	52

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

Test Witnessed By

30. List Attachments  
Logs, deviation report, directional survey, core analysis

31. I hereby certify that the information shown on both sides of this form as true and complete to the best of my knowledge and belief

Signature

Printed Name Nolan von Roeder Title Engineer Date 05/15/2006

E-mail Address

# 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 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 25 through 29 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	T. Canyon	T. Ojo Alamo	T. Penn. "B"
T. Salt	T. Strawn 12,296'	T. Kirtland-Fruitland	T. Penn. "C"
B. Salt	T. Atoka	T. Pictured Cliffs	T. Penn. "D"
T. Yates	T. Miss 13,234	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 4282'	T. Montoya	T. Mancos	T. McCracken
T. San Andres 4480'	T. Simpson	T. Gallup	T. Ignacio Otzte
T. Glorieta	T. McKee	Base Greenhorn	T. Granite
T. Paddock 6319'	T. Ellenburger	T. Dakota	T.
T. Blinebry	T. Gr. Wash	T. Morrison	T.
T. Tubb	T. Delaware Sand	T. Todilto	T.
T. Drinkard	T. Bone Springs	T. Entrada	T.
T. Abo 8300'	T.	T. Wingate	T.
T. Wolfcamp 10,296'	T.	T. Chinle	T.
T. Penn	T.	T. Permian	T.
T. Cisco (Bough C)	T.	T. Penn "A"	T.

## OIL OR GAS SANDS OR ZONES

No. 1, from.....13,010.....to.....13,029..... No. 3, from.....to.....  
No. 2, from.....to..... No. 4, 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.....

## LITHOLOGY RECORD (Attach additional sheet if necessary)

From	To	Thickness In Feet	Lithology

From	To	Thickness In Feet	Lithology