

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. 30-025-36843 5. Indicate Type of Lease STATE ☒ FEE ☐ State Oil & Gas Lease No. 34265
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		7. Lease Name or Unit Agreement Name PADDY "13" STATE
2. Name of Operator PATTERSON PETROLEUM LP		8. Well No. 1
3. Address of Operator P.O. DRAWER 1416 SNYDER, TX 79550		9. Pool name or Wildcat WILDCAT; PADDOCK
4. Well Location Unit Letter <u>P</u> : <u>330</u> Feet From The <u>SOUTH</u> Line and <u>330</u> Feet From The <u>EAST</u> Line Section <u>13</u> Township <u>17-S</u> Range <u>32-E</u> NMPM LEA County		
10. Date Spudded 09/18/04	11. Date T.D. Reached 10/02/04	12. Date Compl. (Ready to Prod.) 01/01/05
13. Elevations (DF& RKB, RT, GR, etc.) 4117' GR		14. Elev. Casinghead 4118'
15. Total Depth 6200'	16. Plug Back T.D. 6020'	17. If Multiple Compl. How Many Zones? NO
18. Intervals Drilled By		Rotary Tools X Cable Tools
19. Producing Interval(s), of this completion - Top, Bottom, Name 5866-69' & 5873-77' PADDOCK		20. Was Directional Survey Made NO
21. Type Electric and Other Logs Run PLATFORM EXPRESS/HRLA/BHCS/MSCT		22. Was Well Cored ROTARY SIDEWALL
23. CASING RECORD (Report all strings set in well)		
CASING SIZE	WEIGHT LB./FT.	DEPTH SET
9-5/8"	36#	1514'
5-1/2"	17#	6195'
24. LINER RECORD		25. TUBING RECORD
SIZE	TOP	BOTTOM
26. Perforation record (interval, size, and number)		27. ACID, SHOT, FRACTURE, CEMENT, SQUEEZE, ETC.
5866-69'	0.38	16 HOLES
5873-77'	0.38	20 HOLES
		DEPTH INTERVAL
		AMOUNT AND KIND MATERIAL USED
		5866-77'
		1000 GALS 20% HCL
28. PRODUCTION		
Date First Production 01/01/05		Production Method (Flowing, gas lift, pumping - Size and type pump) PUMPING 1 1/2" ROD PUMP
Well Status (Prod. or Shut-in) PROD.		
Date of Test 01/09/05	Hours Tested 24	Choke Size -
Prod'n For Test Period	Oil - Bbl 53	Gas - MCF 21
Water - Bbl 73	Gas - Oil Ratio 396	
Flow Tubing Press. 40	Casing Pressure 40	Calculated 24-Hour Rate
Oil - Bbl 53	Gas - MCF 21	Water - Bbl 73
Oil Gravity - API - (Corr.) 40.5°		
29. Disposition of Gas (Sold, used for fuel, vented, etc.) Fuel gas & vented		Test Witnessed By
30. List Attachments LOGS, DST, CORE ANALYSIS, DEVIATION REPORT		
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 01/07/05
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 depth 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	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	T. Silurian	T. Point Lookout	T. Elbert
T. Grayburg 4234'	T. Montoya	T. Mancos	T. McCracken
T. San Andres 4451'	T. Simpson	T. Gallup	T. Ignacio Otzte
T. Glorieta	T. McKee	Base Greenhorn	T. Granite
T. Paddock 5858'	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	T.	T. Wingate	T.
T. Wolfcamp	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.....5866'.....to.....5877'.....
 No. 2, from.....to.....
 No. 3, 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