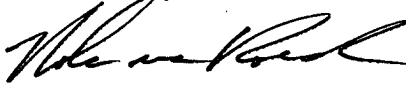


Submit To Appropriate District Office State Lease - 6 copies Fee Lease - 5 copies <u>District I</u> 1625 N. French Dr., Hobbs, NM 88240 <u>District II</u> 1301 W. Grand Avenue, Artesia, NM 88210 <u>District III</u> 1000 Rio Brazos Rd., Aztec, NM 87410 <u>District IV</u> 1220 S. St. Francis Dr., Santa Fe, NM 87505	<b>State of New Mexico</b> <b>Energy, Minerals and Natural Resources</b>  <b>Oil Conservation Division</b> <b>1220 South St. Francis Dr.</b> <b>Santa Fe, NM 87505</b>	<b>Form C-105</b> Revised June 10, 2003  WELL API NO. <b>30-025-36224</b>  5. Indicate Type of Lease STATE <input checked="" type="checkbox"/> FEE <input type="checkbox"/> State Oil & Gas Lease No.
<b>WELL COMPLETION OR RECOMPLETION REPORT AND LOG</b>		
1a. Type of Well: OIL WELL <input type="checkbox"/> GAS WELL <input checked="" type="checkbox"/> DRY <input type="checkbox"/> OTHER _____  b. Type of Completion: NEW <input checked="" type="checkbox"/> WORK <input type="checkbox"/> DEEPEN <input type="checkbox"/> PLUG <input checked="" type="checkbox"/> DIFF. <input type="checkbox"/> WELL OVER BACK RESVR. <input type="checkbox"/> OTHER		7. Lease Name or Unit Agreement Name  <b>Heyward "32" State Com</b>
2. Name of Operator  <b>Patterson Petroleum LP</b>		8. Well No.  <b>1</b>
3. Address of Operator  <b>P.O. Drawer 1416</b> <b>Snyder, TX 79550</b>		9. Pool name or Wildcat  <b>Vacuum; Atoka West</b>
4. Well Location  Unit Letter <b>L</b> : <b>1500</b> Feet From The <b>South</b> Line and <b>1200</b> Feet From The <b>West</b> Line  Section <b>32</b> Township <b>17-S</b> Range <b>34-E</b> NMPM <b>Lea</b> County		
10. Date Spudded <b>04/24/03</b>	11. Date T.D. Reached <b>06/11/03</b>	12. Date Compl. (Ready to Prod.) <b>11/08/03</b>
13. Elevations (DF& RKB, RT, GR, etc.) <b>4075' GR</b>		14. Elev. Casinghead <b>4080'</b>
15. Total Depth <b>13,670'</b>	16. Plug Back T.D. <b>13,150'</b>	17. If Multiple Compl. How Many Zones? <b>No</b>
18. Intervals Drilled By <b>Rotary</b>		19. Producing Interval(s), of this completion - Top, Bottom, Name <b>12,921-31' Atoka</b>
20. Was Directional Survey Made <b>No</b>		21. Type Electric and Other Logs Run <b>TDD/CNL/GR/LL/Dipole Sonic</b>
22. Was Well Cored <b>Rotary sidewall cores</b>		23. <b>CASING RECORD (Report all strings set in well)</b>
CASING SIZE	WEIGHT LB./FT.	DEPTH SET
<b>13-3/8"</b>	<b>48#</b>	<b>420'</b>
<b>9-5/8"</b>	<b>40#</b>	<b>4843'</b>
<b>5-1/2"</b>	<b>17#</b>	<b>13,643'</b>
24. <b>LINER RECORD</b>		25. <b>TUBING RECORD</b>
SIZE	TOP	BOTTOM
26. Perforation record (interval, size, and number) <b>12,921-31' - 60 holes</b>		27. <b>ACID, SHOT, FRACTURE, CEMENT, SQUEEZE, ETC.</b>
28. <b>PRODUCTION</b>		29. <b>AMOUNT AND KIND MATERIAL USED</b>
Date First Production <b>11/08/03</b>		Production Method (Flowing, gas lift, pumping - Size and type pump) <b>F</b>
Date of Test <b>11/21/03</b>		Well Status (Prod. or Shut-in) <b>Prod.</b>
Hours Tested <b>24</b>	Choke Size <b>8/64"</b>	Prod'n For Test Period
Flow Tubing Press. <b>4000#</b>	Casing Pressure Packer	Oil - Bbl. <b>50</b>
Calculated 24-Hour Rate	Gas - MCF <b>2761</b>	Water - Bbl. <b>0</b>
Oil - Bbl. <b>50</b>	Gas - MCF <b>2761</b>	Water - Bbl. <b>0</b>
29. Disposition of Gas (Sold, used for fuel, vented, etc.) <b>Sold</b>		Test Witnessed By
30. List Attachments		
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 <b>Nolan von Roeder</b> Title <b>Engineer</b>
E-mail Address <b>vonroedern@patenergy.com</b>		Date <b>12/03/03</b>

# 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 STATI

Southeastern New Mexico		Northwestern New Mexico	
T. Anhy	T. Canyon	T. Ojo Alamo	T. Penn. "B"
T. Salt	T. Strawn 12,326 '	T. Kirtland-Fruitland	T. Penn. "C"
B. Salt	T. Atoka 12,756 '	T. Pictured Cliffs	T. Penn. "D"
T. Yates	T. Miss 13,574 '	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 4270 '	T. Montoya	T. Mancos	T. McCracken
T. San Andres 4592 '	T. Simpson	T. Gallup	T. Ignacio Otzte
T. Glorieta	T. McKee	Base Greenhorn	T. Granite
T. Paddock 6290 '	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 8298 '	T.	T. Wingate	T.
T. Wolfcamp 10,300 '	T.	T. Chinle	T.
T. Penn	T.	T. Permian	T.
T. Cisco (Bough C)	T.	T. Penn "A"	T.

## OIL OR GAS SANDS OR ZONE

No. 1, from.....	13,515'	to.....	13,537'
No. 2, from.....	13,379'	to.....	13,418'

No. 3, from.....	13,301'	to.....	13,336'
No. 4, from.....	12,921'	to.....	12,931'

## 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