

DISTRICT I  
P.O. Box 1980, Hobbs, NM 88240

DISTRICT II  
P.O. Drawer DD, Artesia, NM 88210

DISTRICT III  
1000 Rio Brazos Rd., Aztec, NM 87410

**OIL CONSERVATION DIVISION**  
310 Old Santa Fe Trail, Room 206  
Santa Fe, New Mexico 87503

WELL API NO. 30-025-34583
5. Indicate Type of Lease STATE <input checked="" type="checkbox"/> FEE <input type="checkbox"/>
6. State Oil & Gas Lease No.

<b>SUNDRY NOTICES AND REPORTS ON WELLS</b> (DO NOT USE THIS FORM FOR PROPOSALS TO DRILL OR TO DEEPEN OR PLUG BACK TO A DIFFERENT RESERVOIR. USE "APPLICATION FOR PERMIT" (FORM C-101) FOR SUCH PROPOSALS.)	
1. Type of Well: OIL WELL <input type="checkbox"/> GAS WELL <input checked="" type="checkbox"/> OTHER	7. Lease Name or Unit Agreement Name Tomahawk St. 19
2. Name of Operator Patterson Petroleum, Inc.	8. Well No. 1
3. Address of Operator P.O. Drawer 1416 Snyder, TX 79550	9. Pool name or Wildcat N. Vacuum
4. Well Location Unit Letter <u>H</u> : <u>2616</u> Feet From The <u>North</u> Line and <u>1148</u> Feet From The <u>East</u> Line Section <u>19</u> Township <u>175</u> Range <u>34E</u> NMPM Lea County	
10. Elevation (Show whether DF, RKB, RT, GR, etc.) 4092' GR	

11. Check Appropriate Box to Indicate Nature of Notice, Report, or Other Data

**NOTICE OF INTENTION TO:**

PERFORM REMEDIAL WORK ☐ PLUG AND ABANDON ☐  
TEMPORARILY ABANDON ☐ CHANGE PLANS ☐  
PULL OR ALTER CASING ☐  
OTHER: ☐

**SUBSEQUENT REPORT OF:**

REMEDIAL WORK ☐ ALTERING CASING ☐  
COMMENCE DRILLING OPNS. ☐ PLUG AND ABANDONMENT ☐  
CASING TEST AND CEMENT JOB ☐  
OTHER: DRILL AHEAD & SET INTERMEDIATE CASING ☒

12. Describe Proposed or Completed Operations (Clearly state all pertinent details, and give pertinent dates, including estimated date of starting any proposed work) SEE RULE 1103.

04/01/99 4488 - 4645' Drilled / surveyed  
04/02/99 4645 - 4790' Drilled / surveyed. Tripped for bit. Ran 108 jts 8-5/8" csg, set @4789.30'. RU Dowell. Cemented w/1600 sx 35/65 Poz C + 6% gel + 5% salt + 1/4/# celloflake & 2% antifoam agent & 300 sx "C" neat. Circulated 165 sx to the pit.  
04/03/99 4790 - 4816' Drilled/surveyed. TIH changed BHA, NU & tested BOP to 3000 psi. Ran Gyro Survey.  
04/04/99 4816 - 5700' Drilled/surveyed.  
04/05/99 5700 - 6209' Drilled/surveyed. TOOH & pickup test tools  
04/06/99 6209 - 6555' Drilled/surveyed. TIH. Ran DST (6180 - 6209')  
04/07/99 6555 - 7195' Drilled/surveyed.  
04/08/99 7195 - 7810' Drilled/surveyed.  
04/09/99 7810 - 8215' Drilled/surveyed. Tripped for bit  
04/10/99 8215 - 8788' Drilled

I hereby certify that the information above is true and complete to the best of my knowledge and belief.

SIGNATURE Nolan von Roeder TITLE Petroleum Engineer DATE \_\_\_\_\_

TYPE OR PRINT NAME Nolan von Roeder TELEPHONE NO. 915/573-1938

(This space for State Use)

ORIGINAL SIGNED BY CHRIS WILLIAMS  
DISTRICT I SUPERVISOR

APPROVED BY \_\_\_\_\_ TITLE \_\_\_\_\_ DATE \_\_\_\_\_

CONDITIONS OF APPROVAL, IF ANY:

MAY 13 1999

04/11/99 8788 - 9165' Drilled & surveyed. Tripped for bit.  
04/12/99 9165 - 9670' Drilled & surveyed.  
04/13/99 9670 - 10,185' Drilled & surveyed. Tripped for bit.  
04/14/99 10,185 - 10,690' Drilled & surveyed.  
04/15/99 10,690 - 11,085' Drilled & surveyed.  
04/16/99 11,085 - 11,292' Drilled & surveyed.  
04/17/99 11,292 - 11,475' Drilled.  
04/18/99 11,475 - 11,684' Drilled & surveyed.  
04/19/99 11,684 - 11,825' Drilled & surveyed. Tripped for bit.  
04/20/99 11,825 - 11,995' Drilled & surveyed.  
04/21/99 11,995 - 12,128' Drilled & surveyed.  
04/22/99 12,128 - 12,265' Drilled & surveyed.  
04/23/99 12,265 - 12,530' Drilled & surveyed.  
04/24/99 12,530 - 12,780' Drilled & surveyed.  
04/25/99 12,780 - 12,945' Drilled, tripped for bit.  
04/26/99 12,945 - 13,195' Drilled & surveyed.  
04/27/99 13,195 - 13,395' Drilled. Circulated mud log  
04/28/99 13,395 - 13,436' Drilled. Shut well in & weighted mud to 12.5 ppg. SIDP - 1700  
psi. SICP - 2200 psi.  
04/29/99 13,436 - 13,436' Worked stuck pipe & circulated.  
04/30/99 13,426 - 13,464' Drilled. Tripped for bit, circulated, circulated mud log.