

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

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

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

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

WELL API NO. 30-025-34633
5. Indicate Type of Lease STATE <input checked="" type="checkbox"/> FEE <input type="checkbox"/>
6. State Oil & Gas Lease No.
7. Lease Name or Unit Agreement Name Arrowhead State 15
8. Well No. 1
9. Pool name or Wildcat Wildcat

SUNDRY NOTICES AND REPORTS ON WELLS (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	
2. Name of Operator Patterson Petroleum, Inc.	
3. Address of Operator P.O. Drawer 1416 Snyder, TX 79550	
4. Well Location Unit Letter <u>A</u> : <u>1087</u> Feet From The <u>North</u> Line and <u>1235</u> Feet From The <u>East</u> Line Section <u>15</u> Township <u>17S</u> Range <u>33E</u> NMPM Lea County	
10. Elevation (Show whether DF, RKB, RT, GR, etc.) 4157'	

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: ☐

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.

05/31/99 MIRU Patterson Drilling Rig #46
06/01/99 Notified NMOCDD of intent to spud well, run casing & cement surface casing. Drilled 17½" hole to 405'. RU casing crew & ran 9 jts 13-3/8" casing w/6 centralizers.
06/02/99 Rigged up Dowell & pumped 400 sx class "C" cement w/2% CCL. Circulated 76 sx to the pit. Waited on cement & NUBOP. Tested to 600 psi. Drilled formation 400' to 700' w/11" bit.
06/03/99 Drilled/surveyed 700' - 2475'.
06/04/99 Drilled/surveyed 2475' - 2813'. Tripped for bit. Drilled/surveyed 2813' - 3000'.
06/05/99 Drilled/surveyed 3000' - 3335'.
06/06/99 Drilled/surveyed 3335' - 3580'.
06/07/99 Drilled/surveyed 3580' - 3800'.
06/08/99 Drilled/surveyed 3800' - 4015'.
06/09/99 Drilled 4015' - 4095'. Drilled/surveyed 4095' - 4205' OVER

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 07/01/99

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

(This space for State Use)

ORIGINAL SIGNED BY

GARY WINK

APPROVED BY FIELD

TITLE

DATE

CONDITIONS OF APPROVAL, IF ANY:

JUL 09 1999

06/10/99 Drilled/survey 4205' - 4470'.
06/11/99 Drilled/surveyed 4470' - 4632'. Trip for bit. Drilled/surveyed 4632' - 4722'.
06/12/99 Drilled/surveyed 4722' - 4800'. Ran 116 jts 8-5/8" 32# J55 ST&C casing w/16
centralizers. Rigged up Dowell & cemented w/1900 sx class "C" cement. Circulated
65 sx cement to the pit. Nipped up & tested BOP to 3000 psi. Waited on cement
18 hours.
06/13/99 Drilled 4800' - 5167'.
06/14/99 Drilled/surveyed 5167' - 6011'.
06/15/99 Drilled/surveyed 6011' - 6675'.
06/16/99 Drilled/surveyed 6675' - 7325'.
06/17/99 Drilled/surveyed 7325' - 7620'. Trip for bit. Drilled/surveyed 7620' - 7700'.
06/18/99 Drilled/surveyed 7700' - 8275'.
06/19/99 Drilled/surveyed 8275' - 8860'.
06/20/99 Drilled/surveyed 8860' - 9425'.
06/21/99 Drilled 9425' - 9491'. Tripped for bit. Drilled/surveyed 9491' - 9800'.
06/22/99 Drilled/surveyed 9800' - 10,390'.
06/23/99 Drilled/surveyed 10,390' - 10,856'. Trip for hole & unplug jet.
06/24/99 Drilled 10,856' - 11,110'. Trip for bit.
06/25/99 Drilled/surveyed 11,110' - 11,450'.
06/26/99 Drilled/surveyed 11,450' - 11,700'.
06/27/99 Drilled/surveyed 11,700' - 11,895'.
06/28/99 Drilled/surveyed 11,895' - 11,932'. Tripped for bit. Drilled 11,932' - 11,981'.
06/29/99 Drilled/surveyed 11,981' - 12,085'. Trip for hole in drillpipe.
06/30/99 Drilled 12,085' - 12,085'. Tripped for bit. Drilled 12,085' - 12,124'.
07/01/99 Drilled/surveyed 12,124' - 12,223'.