| Submit 3 Copies To Appropriate District Office | State of New Mexico | | | Form C-103 May 27, 2004 | | | |
|--|--|--------------|---------------------------|--|---------------------------------------|-------------------|--|
| <u>District I</u> 1625 N French Dr., Hobbs, NM 88240 | Energy, Minerals and Natural Resources | | | WELL API NO. | | | |
| <u>District II</u> 1301 W Grand Ave., Artesia, NM 88210 | OIL CONSERVATION DIVISION | | | 30-025-38418 | | | |
| District III | 1220 South St. Francis Dr. | | | 5. Indicate Type of Lease STATE FEE FEE | | | |
| 1000 Rto Brazos Rd., Aztec, NM 87410 District IV | Santa Fe, NM 87505 | | | 6. State Oil & Gas Lease No. | | | |
| 1220 S. St. Francis Dr., Santa Fe, NM 87505 | | | 36230 | | | | |
| SUNDRY NOTI | CES AND REPORTS OF | | | 7. Lease Na | ame or Unit Agree | ement Name | |
| (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 | | | | | PADDY 19 STATE | | |
| PROPOSALS.) | | | | | 8. Well Number 2 | | |
| 1. Type of Well: Oil Well Gas Well Other 2. Name of Operator | | | | 9. OGRID Number | | | |
| PATTERSON PETROLEUM LLC | | | | | 141928 | | |
| 3. Address of Operator P.O. DRAWER 1416 | | | | | 10. Pool name or Wildcat | | |
| SNYDER, TX 79550 | | | | | MALJAMAR; PADDOCK, EAST | | |
| 4. Well Location | | | | | | | |
| | 694feet from the | | | efeet from NMPM | | | |
| Section 19 | | | | | County I | _ea | |
| | 11. Elevation (Show wh | nether DR | , RKB, RT, GR, etc.) | | | | |
| Pit or Below-grade Tank Application O | | | \$ | | · · · · · · · · · · · · · · · · · · · | | |
| Pit type Depth to Groundwa | nterDistance from nea | rest fresh w | vater well Dista | ance from neare | st surface water | | |
| Pit Liner Thickness: mil Below-Grade Tank: Volume bbls; Construction Material | | | | | | | |
| 12 Check A | appropriate Box to In | dicate N | ature of Notice | Report or O | ther Data | | |
| 12. Check I | ppropriate box to in | dicate iv | ature of Notice, | report of O | The Data | | |
| NOTICE OF IN | | | | | REPORT OF | = : | |
| PERFORM REMEDIAL WORK PLUG AND ABANDON REMEDIAL WORL | | | | | ☐ ALTERING | CASING | |
| TEMPORARILY ABANDON | | | | | _ ` | . Ц | |
| PULL OR ALTER CASING | MULTIPLE COMPL | LJ | CASING/CEMENT | JOB | Ц | | |
| OTHER: | | | OTHER: | | | | |
| 13. Describe proposed or compl | | | | | | | |
| of starting any proposed wor or recompletion. | rk). SEE RULE 1103. F | or Multip | le Completions: Att | ach wellbore | diagram of propo | sed completion | |
| or recompletion. | | | | | | | |
| 08/13/07 251' – Move in rigged up 08/12/07. | Patterson-UTI Drilling | Co. LLC F | Rig #54. Drilled (Bi | t #1 – 17½"). | Spudded well @ | 11 p.m. CST | |
| 08/14/07 438' - Drilled, surveyed. Ran 11 jts 48# 13-3/8" ST&C casing w/5 centralizers, set @438'. Cemented w/500 sx Premium | | | | | | | |
| Plus w/2% CC. Plug down @8:00 p.m. CST. Circulated 33 sx cement to reserve pit. Waited on cement. | | | | | | | |
| Plus w/2% CC. Plug down @8:00 p.m. CST. Circulated 33 sx cement to reserve pit. Waited on cement. 08/15/07 859' - Nipple up & test BOP, drilled cement, float & guide shoe, drilled & surveyed. 08/16/07 1890' - Drilled & surveyed. 08/17/07 2538' - Drilled, surveyed & trip for bit #3 (12½"). 08/18/07 2910' - Drilled & surveyed. 08/19/07 3215' - Drilled. 08/20/07 3507' - Drilled & surveyed. 08/21/07 3765' - Drilled & trip for bit #4 (12½"). 08/22/07 4087' - Drilled. 08/23/07 4430' - Drilled. | | | | | | | |
| 08/16/07 1890' – Drilled & surveyed 8/17/07 2538' – Drilled, surveyed 8/17/07 2538' – Drilled 8/17/07 25 | | , | | / 1017 | 12131415167 | | |
| 08/18/07 2910' – Drilled & surveyed | | | | (8) | | · () | |
| 08/19/07 3215' - Drilled. | | | | /6 | · mi | 92 | |
| 08/20/07 3507' - Drilled & surveyed | | | | 45 | SEP LIVED | 02 | |
| 08/21/07 3765' – Drilled & trip for b 08/22/07 4087' – Drilled. | IT #4 (12%) . | | | (1) | Recupbs | ₹) | |
| 08/23/07 4430' – Drilled. | | | | 1/5 | " LOCD | <u> </u> | |
| 08/24/07 4827' - Drilled & surveyed | | | | . \ < | 7.30 | š / , | |
| I hereby certify that the information a | bove is true and complete | e to the be | st of my knowledge | and belief. 99 | further certify that a | iny pit or below- | |
| grade tank has been/will be constructed or c | losed according to NMOCD g | guidelines 🗵 |], a general permit [_] o | r an (attached) a | ilternative-OCD-app | roved plan ∐. | |
| SIGNATURE MA | that | TITLE | Engineer | | DATE09/07 | '/2007 | |
| Type or print name Nolan von Roed | ler E-mail address: | | , | Teler | ohone No. 325/5 | 73_1938 | |
| , | | | | | | | |
| For State Use Only SEP 1 1 2007 | | | | | | | |
| APPROVED BY: How U Conditions of Approval (if app): | 1. Wink I | TITLE | | | DATE | | |
| Conditions of Approval (II alty). | | | | | | | |

08/25/07 4827' - Ran 114 jts of 8-5/8" J55 32# ST&C casing w/10 centralizers, set @4823'. Cemented w/2500 sx Halliburton Light Premium Plus w/Poly-E flakes, tailed w/250 sx Premium Plus w/1% calcium chloride. Circulated 302 sx of cement to reserve pit. Plug down @1:30 a.m. CST 08/25/07. Waited on cement.

08/26/07 5042' - Nipple up & test BOP, drilled cement, float & guide shoe, rig repair & drilled w/bit #5 - 7-7/8". 08/27/07 5635' - Drilled & surveyed.

08/28/07 5866' - Drilled, surveyed & trip for bit #6 (7-7/8").

08/29/07 5984' - Drilled, trip & coring (5866' - 5896')

08/30/07 6085' - Drilled, trip & coring (5984' - 6014')

08/31/07 6185' - Drilled, circulated & logging.

09/01/07 6185' - Ran 146 jts 51/2" 17# J55 casing w/32 turbolizers & 25 centralizers, set @6185'. Cemented w/500 sx 50/50 Poz w/.4% LAP-1 + .3% salt. Plug down @11:30 p.m. CST 08/31/07.

Rig released @6:00 a.m. CST 09/01/07.