

Submit 1 Copy To Appropriate District Office
District I - (575) 393-6161
1625 N. French Dr., Hobbs, NM 88240
District II - (575) 748-1283
811 S. First St., Artesia, NM 88210
District III - (505) 334-6178
1000 Rio Brazos Rd., Aztec, NM 87410
District IV - (505) 476-3460
1220 S. St. Francis Dr., Santa Fe, NM 87505

State of New Mexico
Energy, Minerals and Natural Resources

Form C-103
Revised August 1, 2011

OIL CONSERVATION DIVISION
1220 South St. Francis Dr.
Santa Fe, NM 87505

WELL API NO.

30-025-11971

5. Indicate Type of Lease
STATE FEE *fed*

6. State Oil & Gas Lease No.

7. Lease Name or Unit Agreement Name

Glenn Ryan

8. Well Number 003

9. OGRID Number

188566

10. Pool name or Wildcat
Leonard; Queen, South

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 ☒ Gas Well ☐ Other ☐

2. Name of Operator

BLM for Patterson Operating & Pumping Inc. DBA/Penergy

3. Address of Operator

NMOCD 1625 N. French Drive Hobbs, NM 88240

4. Well Location

Unit Letter N: 990 feet from the South line and 2310 feet from the West line
Section 11 Township 26S Range 37E NMPM Lea County

11. Elevation (Show whether DR, RKB, RT, GR, etc.)

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

NOTICE OF INT

PERFORM REMEDIAL WORK ☐

TEMPORARILY ABANDON ☐

PULL OR ALTER CASING ☐

DOWNHOLE COMMINGLE ☐

INT TO PA

P&A NR

P&A R *PM*

SUBSEQUENT REPORT OF:

REMEDIAL WORK ☐

COMMENCE DRILLING OPNS. ☐

CASING/CEMENT JOB ☐

ALTERING CASING ☐

P AND A XX

OTHER:

OTHER: ☐

13. Describe proposed or completed operations. (Clearly state all pertinent details, and give pertinent dates, including estimated date of starting any proposed work). SEE RULE 19.15.7.14 NMAC. For Multiple Completions: Attach wellbore diagram of proposed completion or recompletion.

SEE ATTACHED

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

SIGNATURE _____ TITLE _____ DATE _____

Type or print name _____ E-mail address: _____ PHONE: _____

For State Use Only

APPROVED BY: *Neah Whitaker* TITLE *P.E.S.* DATE *03-29-2017*

Conditions of Approval (if any):

Plugging Report
Glenn Ryan #3
Lat: 32.0532253269 Lon: -103.134750587

3/9/2017 Roaded rig to location.

3/10/2017 Set matting board and rigged up. Worked pump free and laid down 122- 3/4" rods. Installed BOP. Moved in remaining equipment and hauled in brine and fresh water.

3/13/2017 Laid down 105 jts 2 7/8" pipe from the well. Made a gauge ring run to 3410' with the wireline. Picked up 4 1/2" CIBP and 2 3/8" workstring. RIH to 3400' and could not set CIBP. RIH to 3414 and started to take weight. POOH to 3409' and tried to set. Would not set. POOH to 3390' and tried to set. No success. POOH with CIBP. Nothing visibly wrong with the plug or the setting tool. RIH with tubing and spotted 30 sx Class C cement with CaCl. POOH and SION.

3/14/2017 No tag at 3400'. Pump 30 sx Class C with CaCl and paper at 3400'. WOC and tag at 3365'. Pump 30 sx Class C at 3365' with CaCl and Paper. WOC and tag at 3254'. Pumped 30 sx Class C at 3254' with CaCl and SION. Will tag in the morning.

3/15/2017 RIH and tagged cement at 3085'. POOH to 2506' and established circulation. Closed casing valve and tested casing. Small bleed off from 500#. Spotted 30 sx Class C cement with CaCl from 2506'. POOH with tubing and RIH with packer and set at 845'. Tested casing below packer to 750#. Held Good. POOH with packer and perforated casing at 1150'. Set packer at 845' and pressured up on perfs to 500#. Could not pump into perfs. POOH with packer and RIH to 1202' open ended and spotted 30 sx Class C cement with CaCl. WOC and tagged cement at 1031'. Picked up packer and isolated hole in 7" casing from 585' to 617'. Could not establish squeezable rate into hole. POOH with packer and spot 30 sx Class C cement from 650' with CaCl. POOH and SION

3/16/2017 Tagged cement at 564'. Caught circulation and tested to 500#. Held good. Perforated at 257'. Pumped cement down 7" casing to perfs at 257' and up annulus to surface. Took 125 sx to get cement to surface. Rigged down, dug out cellar and cut off wellhead. Cement had fallen from surface. Filled up 7" casing and 10 3/4" casing to surface with 35 sx Class C cement. Observed for 30 minutes. Cement remained at surface. Installed marker and cut off anchors. Cleared location.