

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

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

Form C-103
Revised July 18, 2013

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.)		WELL API NO. 30-025-11983
1. Type of Well: Oil Well <input checked="" type="checkbox"/> Gas Well <input type="checkbox"/> Other <input type="checkbox"/>		5. Indicate Type of Lease FEDERAL STATE <input type="checkbox"/> FEE <input type="checkbox"/>
2. Name of Operator BLM for Patterson Operating & Pumping Inc. DBA/Penergy		6. State Oil & Gas Lease No.
3. Address of Operator NMOCD 1625 N. French Drive Hobbs, NM 88240		7. Lease Name or Unit Agreement Name Glenn Ryan
4. Well Location Unit Letter I : 1650 feet from the South line and 990 feet from the East line Section 14 Township 26S Range 37E NMPM County LEA		8. Well Number 20
11. Elevation (Show whether DR, RKB, RT, GR, etc.)		9. OGRID Number
		10. Pool name or Wildcat Leonard:Queen, South

12. 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 ☐ MULTIPLE COMPL ☐
DOWNHOLE COMMINGLE ☐
CLOSED-LOOP SYSTEM ☐
OTHER: ☐

SUBSEQUEN

REMEDIAL WORK
COMMENCE DRILLING OPN
CASING/CEMENT JOB

INT TO PA for x
P&A NR
P&A R

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 PROCEDURE AND SCHEMATIC

CONTACT NMOCD 24 HOURS PRIOR TO BEGINNING PLUGGING OPERATIONS

HOBBS OCD

JAN 25 2017

RECEIVED

Spud Date:

Rig Release Date:

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

SIGNATURE Mark Whitaker TITLE Petroleum Engineering Specialist DATE 1/25/2017

Type or print name Mark Whitaker E-mail address: marka.whitaker@state.nm.us PHONE: 575-393-6161

For State Use Only

APPROVED BY: Markus Brown TITLE AO/II DATE 1/25/2017
Conditions of Approval (if any):

Patterson Operating & Pumping Inc DBA as Penergy
Glenn Ryan No. 20
30-025-11983
UL – I, Sec. 14, T26S, R37E

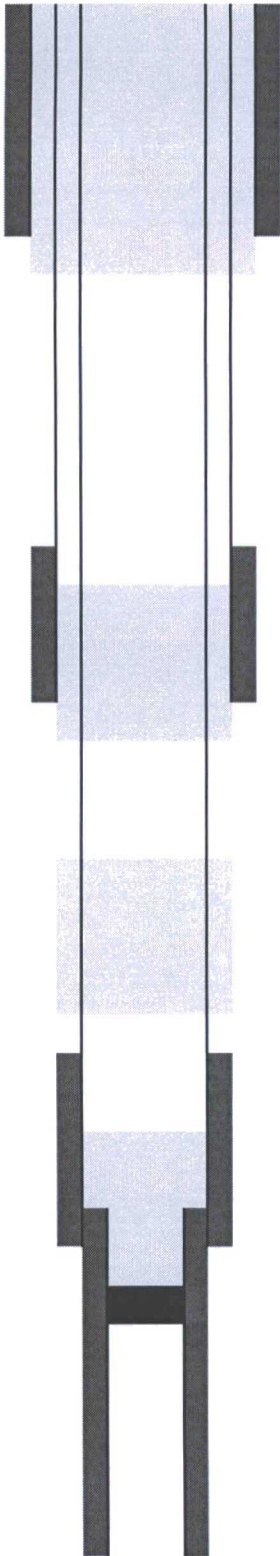
10 3/4" @ 209' w/ 125 sx cmt
8 5/8" @ 1115' w/ 75 sx cmt
7" @ 3369' w/ 75 sx cmt
4 1/2" liner 3180'-3675'
Perforations 3356'-3580'

1. MIRU. POOH w/ production equipment.
2. Set CIBP at 3300' inside 4 1/2" liner. Circulate hole with mud laden fluid. Spot 40 sx cement on CIBP. Pressure test casing to 500 psi. WOC and tag.
3. Perforate at 2500'. Squeeze w/ 50 sx cement. WOC and tag.
4. Perforate at 1165'. Squeeze w/ 80 sx cement. WOC and tag.
5. Perforate at 259'. Pump sufficient cement to circulate cement to surface inside/outside 7" casing and out 10 3/4" x 8 5/8" bradenhead.
6. Cut off wellhead 3' below ground level and verify cement to surface all strings.
7. Install below ground P&A marker. Photos should be taken prior to and after welding on plate. OCD should be notified prior to cut off so it can be witnessed.

NOTES: Mud laden fluid consists of 9.5 ppg brine with 25 sx salt gel per 100 bbls of fluid. If casing will not hold pressure, contact the OCD for instructions prior to proceeding with P&A.

Patterson Operating Pumping Inc DBA/Penergy
Glenn Ryan # 20

30-025-11983



10 3/4" @ 209' w/ 125 sx cmt

PERFORATE AT 259'. CIRCULATE CEMENT TO SURFACE

8 5/8" @ 1115' w/ 75 sx cmt

PERFORATE AT 1165'. SQZ W/ 80 SX CMT. WOC & TAG.

PERFORATE AT 2500'. SQZ W/ 50 SX CMT. WOC & TAG.

7" @ 3369 w/ 75 sx cmt

**PRESSURE TEST CASING
CIRCULATE MUD LADEN FLUID**

SET CIBP AT 3300'. SPOT 40 SX CMT.

Perfs 3356' - 3580'

4 1/2" @ Liner 3180' - 3675'