

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 July 18, 2013

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

WELL API NO. 30-005-29211
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 ROCK QUEEN UNIT
8. Well Number 321
9. OGRID Number 240974
10. Pool name or Wildcat CAPROCK; QUEEN

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 type="checkbox"/> Other INJECTION <input checked="" type="checkbox"/>	
2. Name of Operator LEGACY RESERVES OPERATING LP	
3. Address of Operator PO BOX 10848, MIDLAND, TX 79702	
4. Well Location Unit Letter <u>B</u> : <u>960</u> feet from the <u>NORTH</u> line and <u>1880</u> feet from the <u>EAST</u> line Section <u>36</u> Township <u>13S</u> Range <u>31E</u> NMPM County <u>CHAVES</u>	
11. Elevation (Show whether DR, RKB, RT, GR, etc.) 4391.6' GR	

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: ☐

SUBSEQUENT REPORT OF:

REMEDIAL WORK ☐ ALTERING CASING ☐
COMMENCE DRILLING OPNS. ☐ P AND A ☐
CASING/CEMENT JOB ☐
OTHER: DRILLING & COMPLETION ☒

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---

Installed Closed-Loop System with steel tanks. Hauled contents from Closed-Loop System to approved NMOCD disposal location according to Rule 19.15.17.

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 Laura Pina TITLE REGULATORY TECH DATE 12/30/2014

Type or print name LAURA PINA E-mail address: lpina@legacylp.com PHONE: 432-689-5200
For State Use Only

APPROVED BY: [Signature] TITLE Petroleum Engineer DATE 02/20/15
Conditions of Approval (if any):

MAR 31 2015

ROCK QUEEN UNIT # 321

Drilling:

Jul 15, 2014

MIRU Basic rig 38

Jul 16, 2014

Spud well drill 11" hole 40' to 1470', Td surface.

Jul 17, 2014

Run 8 5/8 casing to 1470', pump two stage cement, circulated 83 sx to surface

Jul 18, 2014

WOC, drill out DV tool, Trip in hole w/7 7/8 bit

Jul 19, 2014

Drill out float collar and shoe, Drill 7 7/8 hole 1470'-2496'

Jul 20, 2014

Drill 7 7/8 hole 2496' to 3225' TD

Jul 21, 2014

Run 78 joints 5 1/2 15.5# J-55 casing at 3225'. PBTD 3179'. Run Guide shoe, Shoe joint 42.11', Float collar, one joint 5 1/2 15.5 Casing, 6 joints Flint Coat, Marker joint 10.6', 70 joints 5 1/2 15.5# J-55 casing.

Jul 22, 2014

Cement 5 1/2 casing w/lead 400 sx Class C w/6% Gel, 5% Salt, 1/4 pps Celloflake, 2/10% C-41P and tail w/250 sx Class C w/2% CaCl. Landed plug at 12:55 am circulated 108 sx Cement to pit. Released rig.

Completion:

Aug 11, 2014

Rig up Capitan wireline. Run CNL/CCL/GR LOG from 3170' wireline PBTD to surface.

Aug 14, 2014

MIRU Fontier Well service. Rig up Capitan wireline and perforate 3072'-3088' w/4 SPF, 90 deg phasing. RIH w/5 1/2 treating packer' picking up 2 7/8 workstring. Set packer at 2997'. SDFN.

Aug 15, 2014

RU Crain Acidizing, Load and pressure csg to 500#, Tested lines, Acidized perfs 3072' - 3088', w/1500 gal 7 1/2% NeFe HCL, 75 ball sealers, Avg Rate 4.4 BPM, Avg Pressure 2,394#, slight ball action,

ISIP 1,530#, 5 Min 1,213#, 10 Min 1,089#, 15 Min 1,070#

Load to recover 60 bbls, bled off well to frac tank, RU swab, made 10 runs recovered 62 bbls water, Rd swab, Release packer, POOH laying down workstring, secured well SDFWE.

Aug 18, 2014

PU RIH w/ 5 1/2" x 2 3/8" A.S.1x 7K nickle plated pkr, 2 3/8" x 1.50(I.D.) F seal nipple, 5 1/2" x 2 3/8" type T-2 on/off tool, 93 jnts 2 3/8" 4.7# J55 IPC tbg w/ seal lube, set packer @ 3,043.74' release on/off tool, circulate pkr fluid down backside, relatch on/off tool, test csg to 500#, tested good, ND BOP, NUWH, turn over to production dept, RDMO.

V