

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. 30-025-00291
1. Type of Well: Oil Well <input checked="" type="checkbox"/> Gas Well <input type="checkbox"/> Other <input type="checkbox"/>		5. Indicate Type of Lease STATE <input checked="" type="checkbox"/> FEE <input type="checkbox"/>
2. Name of Operator LEGACY RESERVES OPERATING LP		6. State Oil & Gas Lease No.
3. Address of Operator PO BOX 10848, MIDLAND, TX 79702		7. Lease Name or Unit Agreement Name ROCK QUEEN UNIT
4. Well Location Unit Letter <u>K</u> : <u>1980</u> feet from the <u>SOUTH</u> line and <u>1980</u> feet from the <u>WEST</u> line Section <u>19</u> Township <u>13S</u> Range <u>32E</u> NMPM County <u>LEA</u>		8. Well Number <u>4</u>
11. Elevation (Show whether DR, RKB, RT, GR, etc.) 4383' KB		9. OGRID Number 240974
		10. Pool name or Wildcat CAPROCK; QUEEN

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: DEEPEN NEW TD 3080 KZ

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.

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 COMPLIANCE COORDINATOR DATE 02/04/2016

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 03/01/16

Conditions of Approval (if any):

MAR 31 2016

Legacy Reserves
DAILY OPERATIONS REPORT

ROCK QUEEN UNIT # 4

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ROCK QUEEN UNIT # 4

LEA Co., NM

BOLO ID: 300680.40.04

Zone: 1 Field: CAPROCK

AFE # 214071

Drill deeper & put on GL.

Apr 23, 2015 Thursday (Day 1)

SITP- 000#, SICP- 000#. MIRU PU & other surface equipment. ND Larkin style WH, Install weatherford WH. NU BOP, release AD-1 pkr & POOH w/2jnts 2 3/8" IPC tbg, large amounts of paraffin falling out of tbg. Reverse out, pumped 12bbbls to clear tbg. POOH & LD remainder of 2 3/8" IPC PS, 93 jnts. PU RIH w/6.25" Bit, 4- 4 3/4" DC's & 2jnts 2 7/8" WS. Secured well.

SDFN

Daily Cost: \$9,825

Cum. Cost: \$9,825

AFE Amount: \$127,700

Apr 24, 2015 Friday (Day 2)

SIP- 30#. Bled down PSI, RIH & tag fill @ 3058'(12' of fill). RU power swivel & clean out to 3070', drill deeper to 3080'. Pushed metal object down with bit from 3070' to 3080'. POOH & LD 2jnts WS. Shut down due to high winds. Secured well.

SDFWE

Daily Cost: \$6,085

Cum. Cost: \$15,910

AFE Amount: \$127,700

Apr 27, 2015 Monday (Day 3)

SIP- 000#. Tag TD @ 3080', no fill, circulate bottoms up. POOH & PU mills, RBIH & round trip w/bit, 2 DC's, mill, 1 DC, mill, 1 DC & 2 7/8" WS. MIRU Capitain Wireline, run GR/CCL/CNL from 3080' to 2000', RD Wireline. RIH w/7" WLTC RBP & set @ 3008', test/chart csg, test good. Pump 300glns Toluene & spot back @ RBP. Secured well.

SDFN

Daily Cost: \$14,050

Cum. Cost: \$29,960

AFE Amount: \$127,700

Legacy Reserves
DAILY OPERATIONS REPORT

ROCK QUEEN UNIT # 4

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ROCK QUEEN UNIT # 4

LEA Co., NM

BOLO ID: 300680.40.04

Zone: 1 Field: CAPROCK

Apr 28, 2015 Tuesday (Day 4)

SIP- 000#. Release, POOH & LD RBP. RIH W/32-A Treating Pkr & set @ 3007'. Acidize w/1500gals of 80/20 mix of inhibited NEFE 7.5% HCL & Toluene. Diverted after 500gals & 1000gals using 5bbls gelled 10ppg BW containing 2ppg graded rock salt. No block action when rock salt on open hole. Max PSI- 2371#, AVG PSI- 2100#, Max Rate- 4.9bpm, Avg Rate- 4.9bpm. Over flushed w/50bbls fresh water. ISIP- 1800#, 5min- 1693#, 10min- 1610#, 15min- 1543#. Flowed back 70bbls fluid & begin swab runs. Made 5 swab runs & recovered another 46bbls, 116bbls total. Secured well.

SDFN

Daily Cost: \$15,370
Cum. Cost: \$45,330
AFE Amount: \$127,700

Apr 29, 2015 Wednesday (Day 5)

SIP- < 50#, gas bled right off. POOH & LD RBP, PU RIH W/DC's & Bit. Tagged fill @ 3072', circulated salt out to TD. POOH LD DC's & Bit. PU RIH W/2jnts tail pipe & Pkr assembly. Circulated 120bbls pkr fluid around, POOH & LD WS & Pkr O/O Tool. Spotted 2 3/8" IPC w/Seal Lube PS on racks. Secured well.

SDFN

Daily Cost: \$9,090
Cum. Cost: \$54,420
AFE Amount: \$127,700

Apr 30, 2015 Thursday (Day 6)

SIP_ 000#. MIRU Triple RD Spoolers, running 3- 5/8" CT Lines. RIH W/3- 5/8" CT Lines, 7' x 3.754" N.C. T-2 O/O Tool, 4' x 2 7/8" 10rd N.C. Sub, 2 3/8" x 3.753" CO2 Gas Head SS, 10' x 2 3/8" N.C. sub, 91jnts 2 3/8" IPC Seal Lube Tbg, 10'-8'-6'-4' & 2' x 2 3/8" IPC tbg subs w/Seal Lube & 1jnt 2 3/8" IPC Seal Lube Tbg. Latched up to 7" x 2 7/8" 10K N.C. AS-1X Pkr w/carbide slips, Quad Port Chemicl Injection Sub N.C., 2' x 2 3/8" N.C. tbg sub, 2 3/8" SS 1.56"R LN & 2jnts 2 3/8" FG tbg. 12PTS compression on pkr. EOT @ 3065', PKR @ 3004'. RD Spoolers, NU well Head, Clear CT Lines w/fresh water. RDMO PU. Will pull 1.56"R plug in the morning. Secured well.

SDFN

Daily Cost: \$47,850
Cum. Cost: \$102,270
AFE Amount: \$127,700

Legacy Reserves
DAILY OPERATIONS REPORT

ROCK QUEEN UNIT # 4

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ROCK QUEEN UNIT # 4

LEA Co., NM

BOLO ID: 300680.40.04

Zone: 1 Field: CAPROCK

May 1, 2015 Friday (Day 7)

SIP- 000#. RU Precision Slickline. Pressure up on tbg to 300#, RIH & equalize across plug, POOH LD equalizing prong. PU RIH w/retrieving tool, pull plug from LN & POOH, RD slickline.

RWTP

Daily Cost: \$5,485

Cum. Cost: \$107,755

AFE Amount: \$127,700