

Submit 3 Copies To Appropriate
District Office
District I
1625 N. French Dr., Hobbs, NM 88240
District II
1301 W Grand Ave., Artesia, NM
88210
District III
1000 Rio Brazos Rd., Aztec, NM
87410
District IV
1220 S. St Francis Dr., Santa Fe, NM
87505

State of New Mexico
Energy, Minerals and Natural Resources

Form C-103
May 27, 2004

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

WELL API NO. 30-025-25495
5. Indicate Type of Lease STATE <input type="checkbox"/> FEE <input checked="" type="checkbox"/>
6. State Oil & Gas Lease No.
7. Lease Name or Unit Agreement Name DENTON
8. Well Number 1
9. OGRID Number 240974
10. Pool name or Wildcat DENTON (DEVONIAN)

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 checked="" type="checkbox"/> Gas Well <input type="checkbox"/> Other <input type="checkbox"/>
2. Name of Operator LEGACY RESERVES OPERATING LP
3. Address of Operator P.O. BOX 10848, MIDLAND, TX 79702

4. Well Location Unit Letter <u>O</u> : <u>900'</u> feet from the <u>South</u> line and <u>1980</u> feet from the <u>East</u> line Section <u>11</u> Township <u>15S</u> Range <u>37E</u> NMPM LEA County	11. Elevation (Show whether DR, RKB, RT, GR, etc.)
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Pit or Below-grade Tank Application <input type="checkbox"/> or Closure <input type="checkbox"/>
Pit type _____ Depth to Groundwater _____ Distance from nearest fresh water well _____ Distance from nearest surface water _____

Pit Liner Thickness: _____ mil	Below-Grade Tank: Volume _____ bbls; Construction Material _____
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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 ☐

OTHER: ☐

SUBSEQUENT REPORT OF:

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

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 1103. For Multiple Completions: Attach wellbore diagram of proposed completion or recompletion.

PLEASE SEE ATTACHED.



I hereby certify that the information above is true and complete to the best of my knowledge and belief. I further certify that any pit or below-grade tank has been/will be constructed or closed according to NMOCD guidelines ☐, a general permit ☐ or an (attached) alternative OCD-approved plan ☐.

SIGNATURE D. Patrick Darden TITLE PETROLEUM ENGINEER, P.E. DATE 11/14/07

Type or print name D. PATRICK DARDEN E-mail address: _____ Telephone: (432)689-5200

For State Use Only

APPROVED BY: Chris Williams TITLE OCD DISTRICT SUPERVISOR/GENERAL MANAGER DATE JAN 10 2008

Conditions of Approval (if any): _____

Legacy Reserves
DAILY OPERATIONS REPORT - (Selected Days)

10/1/2007 thru 11/6/2007

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Denton # 1

Well ID:

Zone:

AFE # 207015: \$227,200

Stimulate Devonian Pay and Return Well to Production

Oct 25, 2007 Thursday (Day 2)

MIRU Pulling Unit. ND wellhead, NU BOP's. Get everything ready to start pulling tubing. Secure Well. SDFN

Daily Cost: \$5,521

Cum. Cost: \$10,608

Oct 26, 2007 Friday (Day 3)

OWU. POOH w/320 jts. 2-7/8" L-80 Tubing, tallied pipe out of hole. MI and set up 3 Frac tanks. Secure Well. SDFWE.

Daily Cost: \$0

Cum. Cost: \$10,608

Oct 28, 2007 Sunday (Day 4)

SDFWE

Daily Cost: \$0

Cum. Cost: \$10,608

Oct 29, 2007 Monday (Day 5)

OWU. MIRU tubing testers. MIRU pipe racks unload 34 jts of 2-7/8" L-80 tbg. PU 5-1/2" Crest III packer and 2-7/8" new SN. Test in hole to 6500 psig. With 320 jts. Of 2-7/8" L-80 tubing (found two joints with holes). Pick up 33 jts of new 2-7/8" L-80 tbg. Ran down to 10,995 and left packer swinging. RDMO tubing testers. Secure well. SDFN

Daily Cost: \$16,238

Cum. Cost: \$26,846

Oct 30, 2007 Tuesday (Day 6)

OWU. Pick up and set Crest III packer @ 10995' w/25000 lbs. of compression. RU pump truck. Load backside w/55 bbls of 2% KCL. Pressure test backside to 500 psig for 15 minutes, held good. RDMO kill truck. Crew cleaned location so we could get stimulation equipment in. Secure Well. SDFN TOTAL LOAD 55 BW.

Daily Cost: \$4,770

Cum. Cost: \$31,616

Oct 31, 2007 Wednesday (Day 7)

OWU. MIRU Schlumberger. Mix oil and fresh water and wait on acid. Schlumberger had trouble, SD waiting on mechanic. Pressure up on casing annulus to 500 psig, with slow leak off. Start pumping down tubing and backside pressure increased, bled tubing and casing off. Release Packer and picked up and reset packer @ 10963'. Load backside again to 500 psig. Start pumping down tubing again, when tbg loaded up backside pressure increased. Bled down tubing and casing. Release packer, pump 75 BBLS down backside to clear acid. POOH w/75 stands of tubing. Secure Well. SDFN.

Daily Cost: \$6,109

Cum. Cost: \$37,725

Nov 1, 2007 Thursday (Day 8)

OWU. FOOH w/2-7/8" tbg and Crest III packer. Packer looked good. MIRU tubing testers. Test in hole w/5-1/2" Crest III packer. Found one bad pin, busted 2 jts, found pin hole in one joint (total of four bad joints). Tested all tbg to 7500 psig. Set Crest III packer @ 10933' w/349 jts 2-7/8" L-80 tbg in hole. RDMO tubing testers. Secure Well. SDFN.

Daily Cost: \$8,157

Cum. Cost: \$45,882

Nov 2, 2007 Friday (Day 9)

OWU. Load casing w/55 BBLS of 2% KCL. Pressure test casing to 500 psig. For 45 minutes, held good. RU Schlumberger. Pressure up on casing and monitor during acid job. Acidize well w/3000 gals. 15% NEFE HCL followed w/6000 gals. 70/30 SXE acid (20% HCL) with 2 stages VDA (Viscoelastic diverting agent) of 1500 gals. Each. Displaced w/133 bbls of 2% KCL water. Average rate 15 BPM @ 6200 psig. ISIP 584 psig, 5 min. 32 psig, 15 min. 37 psig. RDMO

Legacy Reserves
DAILY OPERATIONS REPORT - (Selected Days)
10/1/2007 thru 11/6/2007
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Denton # 1

Well ID:

Zone:

Schlumberger. Secure Well. SDFN

Daily Cost: \$55,042

Cum. Cost: \$100,924

Nov 3, 2007 Saturday (Day 10)

OWU. MIRU Kill Truck. Drop 2-7/8" standing valve. Load tbg and pressure test to 500 psig, took 50 bbls to load, held good. RDMO kill truck. Fish standing valve. Release 5-1/2" Crest III packer. POOH w/2-7/8" tbg and packer. Change rams on BOP. Secure Well. SDFN.

Daily Cost: \$5,764

Cum. Cost: \$106,688

Nov 4, 2007 Sunday (Day 11)

SDFWE

Daily Cost: \$0

Cum. Cost: \$106,688

Nov 5, 2007 Monday (Day 12)

OWU. MIRU Centrilift. Wait on spooler & cable, they had a flat and arrived on location @ 11:30 AM. MIRU cable spooler. Start in hole w/ two 184 stage P-10 pumps, 155 HP motor and 228 jts. 2-7/8" N-80 tbg. (running 6 bands per stand). Secure well. SDFN

Daily Cost: \$9,886

Cum. Cost: \$116,574

Nov 6, 2007 Tuesday (Day 13)

OWU. Finish running in hole w/P-10 submersible pump w/155 HP motor on 348 jts. 2-7/8" L-80 tbg. Bottom of motor @ 10979', Pump intake @ 10942. ND BOP's, NU Wellhead. Get roustabout gang to build wellhead connections. Started Pump well took 20 min. to pump up. Pump might have been reversed. Shut pump down to change rotation. Secure Well. SDFN.

Daily Cost: \$24,512

Cum. Cost: \$141,086