

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. 30-015-34569
5. Indicate Type of Lease STATE <input checked="" type="checkbox"/> FEE <input type="checkbox"/>
6. State Oil & Gas Lease No. V-6248
7. Lease Name or Unit Agreement Name COYOTE STATE
8. Well Number 12
9. OGRID Number 240974
10. Pool name or Wildcat MALJAMAR GB SA
11. Elevation (Show whether DR, RKB, RT, GR, etc.) 3829' GR

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 LEGACY RESERVES OPERATING LP

3. Address of Operator P.O. BOX 10848  
MIDLAND, TX 79702

4. Well Location

Unit Letter J : 1650 feet from the SOUTH line and 1650 feet from the EAST line  
Section 36 Township 17S Range 31E NMPM County EDDY

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 ☐

SUBSEQUENT REPORT OF:

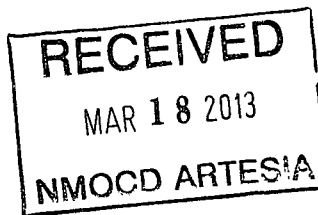
REMEDIAL WORK ☐ ALTERING CASING ☐  
COMMENCE DRILLING OPNS. ☐ P AND A ☐  
CASING/CEMENT JOB ☐

OTHER: ☐

OTHER: ADD UPPER GRAYBURG PAY & RTP ☒

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---



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

*Blain Lewis*

TITLE

SENIOR ENGINEER

DATE

03/14/2013

Type or print name

BLAIN LEWIS

E-mail address: blewis@legacylp.com

PHONE: 432-689-5200

For State Use Only

APPROVED BY:

*JD Wade*

TITLE

*Dist # Supervisor*

DATE

3/27/13

Conditions of Approval (if any):

**Legacy Reserves**  
**DAILY OPERATIONS REPORT - (All Days)**

**2/1/2013 thru 3/14/2013**

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**COYOTE ST # 12**

**EDDY Co., NM**

**BOLO ID: 300448.12**

Zone:

**AFE # 213034 - \$210,000.00**

**Add Upper Grayburg Pay**

Feb 13, 2013 Wednesday (Day 1)

MIRU Lucky well service. POH laying down rods. 26' x 1 1/4 polish rod, 16' x 1 1/2 liner, 14' Subs, 57 - 7/8 rods, 119 - 3/4 rods, 16' Pump. SDFN.

Daily Cost: \$14,700

Cum. Cost: \$14,700

Feb 14, 2013 Thursday (Day 2)

Install BOP. POH w/ 2 7/8 tubing as follows, 115 joints, 2' sub, 2 joints tubing, 5 1/2 x 2 7/8 tubing anchor, 26 joints tubing, Seating nipple at 4390', 4' perf sub, Bull plugged mud anchor. NOTE: Last 4 joints above SN full holes, 20 joints above SN collars pitted. RIH w/4 3/4 bit and 5 1/2 casing scraper to 4500'. POH laying down tubing.

Daily Cost: \$9,800

Cum. Cost: \$24,500

Feb 15, 2013 Friday (Day 3)

Rig up Capitan wireline. Perforate 3753-3752-3751-3740-3733-3722-3721-3709-3708-3695' w/1 SPF 10 Holes. RIH w/ 5 1/2 Globe RBP and packer picking up 3 1/2 workstring. Set RBP at 3822'. Circulate hole w/80 BBL, test RBP to 3500#, Release packer pull to 3598', test casing to 500#, POH w/packer. SDFN

Daily Cost: \$20,800

Cum. Cost: \$45,300

Feb 18, 2013 Monday (Day 4)

RIH w/Frac packer on 3 1/2 workstring. Set packer at 3596', test casing to 500#. Install Frac Valve. Could not rig down due to high winds. SDFN.

Daily Cost: \$15,400

Cum. Cost: \$60,700

Feb 19, 2013 Tuesday (Day 5)

RDMO.

Daily Cost: \$5,200

Cum. Cost: \$65,900

Feb 28, 2013 Thursday (Day 6)

Rig up Rising Star Services. Acidize perms 3695' -3753' 10 Holes w/2000 GAL 15% NEFE HCL and Frac w/20# BXL gel w/1#, 2# 3# 20/40 Ottawa sand and 20/40 3# SLC at avg rate 21 BPM at avg 3729#, ISIP 2017#, 5 min 1707#, 10 min 1526#, 15 min 1323#, Sand Pumped 20,020# 20/40 Ottawa and 5,060# 20/40 SLC. Load to recover 519 BBL

Daily Cost: \$41,900

Cum. Cost: \$107,800

Mar 4, 2013 Monday (Day 7)

MIRU Lucky well Service. SITP 0#. Release Packer, POH laying down 3 1/2 workstring. SDFN.

Daily Cost: \$9,400

Cum. Cost: \$117,200

Mar 5, 2013 Tuesday (Day 8)

RIH wpicking up 2 7/8 production tubing and tag at 3780'. POH. RIH w/ 2 7/8 Bull Plugged mud anchor at 3661', 4' x 2 7/8 Perf sub, 2 7/8 Seating Nipple at 3626', 5 1/2 x 2 7/8 Tubing anchor at 3623' and 115 joints 2 7/8 tested to 5000#. Set anchor, flange up well head. RIH w/10' gas anchor, 16' Pump, 5 - 1 1/2 K-Bars, 95 -3/4 rods, 42-7/8 rods, 20' x 7/8 subs, polish rod. SDFN.

Daily Cost: \$17,900

Cum. Cost: \$135,100

**Legacy Reserves**  
**DAILY OPERATIONS REPORT - (All Days)**

**2/1/2013 thru 3/14/2013**

Printed Mar 14, 2013 Page 2

**COYOTE ST # 12**

**EDDY Co., NM**

**BOLO ID: 300448.12**

Zone:

Mar 6, 2013 Wednesday (Day 9)

Load tubing, at 200#, tubing went on vacuum. Unseat pump, pump 10 BBL water down tubing, reseal pump. Would not hold pressure. POH w/rods. Drop standing valve, could not pressure up on tubing. Install BOP, POH found hole in 8th joint above Seating Nipple RIH testing tubing to 6000#. Bull plug mud anchor at 3661', 4' x 2 7/8 perf sub, 2 7/8 seating nipple at 3626', 5 1/2 x 2 7/8 tubing anchor at 3623' and 115 joints 2 7/8 tubing. SDFN.

Daily Cost: \$7,400

Cum. Cost: \$142,500

Mar 7, 2013 Thursday (Day 10)

RIH w/10' gas anchor, 2 1/2 x 1 1/2 x 16' Pump, 5 - 1 1/2 K-Bars, 95 -3/4 rods, 42 -7/8 rods, 20' 7/8 subs. Load tubing test 500#. RDMO. Turn well over to production department.

Daily Cost: \$7,200

Cum. Cost: \$149,700

# Production Tests, Run Time, and Fluid Levels

Tests from 1/1/2013 through 3/14/2013

COYOTE ST # 12

BOLO ID: 300448.12

API # 3001534569

Zone #: 1 Formation: GRAYBURG SAN ANDRES

County: EDDY

State: NM

Production Tests					Run Time	Producing Fluid Levels (measured from surface)
Test Date	BOPD	MCFD	BWPD	Allocate Test?		
1/1/2013	0.0	0.0	0.0	Yes		
2/12/2013	0.0	0.0	0.0	Yes		
3/6/2013	0.0	0.0	0.0	Yes		
pulling unit on location						
3/8/2013	3.0	0.0	100.0	Yes		
3/9/2013	0.0	0.0	0.0	Yes		
not pumping left it dwn overnight						
3/10/2013	0.0	0.0	0.0	Yes		
worked with well this am still no pump action						
3/11/2013	0.0	0.0	0.0	Yes		
Still not pumping						
3/12/2013	3.0	0.0	70.0	Yes		
3/13/2013	3.0	0.0	150.0	Yes		