

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. 30-025-30090 ✓
1. Type of Well: Oil Well <input type="checkbox"/> Gas Well <input type="checkbox"/> Other SWD		5. Indicate Type of Lease STATE <input checked="" type="checkbox"/> FEE <input type="checkbox"/> FED
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 COLE 25 STATE ✓
4. Well Location Unit Letter <u>A</u> : <u>990</u> feet from the <u>NORTH</u> line and <u>990</u> feet from the <u>EAST</u> line Section <u>25</u> Township <u>10S</u> Range <u>37E</u> NMPM County <u>LEA</u> ✓		8. Well Number <u>1</u> ✓
11. Elevation (Show whether DR, RKB, RT, GR, etc.)		9. OGRID Number 240974
10. Pool name or Wildcat SWD; SAN ANDRES		10. Pool name or Wildcat SWD; SAN ANDRES

12. Check Appropriate Box to Indicate Nature of Notice, Report or Other Data

NOTICE OF INTENTION TO:		SUBSEQUENT REPORT OF:	
PERFORM REMEDIAL WORK <input type="checkbox"/>	PLUG AND ABANDON <input type="checkbox"/>	REMEDIAL WORK <input type="checkbox"/>	ALTERING CASING <input type="checkbox"/>
TEMPORARILY ABANDON <input type="checkbox"/>	CHANGE PLANS <input type="checkbox"/>	COMMENCE DRILLING OPNS. <input type="checkbox"/>	P AND A <input type="checkbox"/>
PULL OR ALTER CASING <input type="checkbox"/>	MULTIPLE COMPL <input type="checkbox"/>	CASING/CEMENT JOB <input type="checkbox"/>	
DOWNHOLE COMMINGLE <input type="checkbox"/>			
CLOSED-LOOP SYSTEM <input type="checkbox"/>			
OTHER: <input type="checkbox"/>		OTHER: UIC TESTING PURPOSES <input checked="" type="checkbox"/>	

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 ON REPAIRS. CHART AND BRADENHEAD TEST REPORT HAVE ALREADY BEEN SENT IN TO APPROPRIATE NMOCD OFFICE.

Spud Date:

Rig Release Date:

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

SIGNATURE Laura Pina TITLE COMPLIANCE COORDINATOR DATE 12/21/2015

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

APPROVED BY: Bill Samanah TITLE Staff Manager DATE 1/5/16
 Conditions of Approval (if any):

JAN 05 2016

Handwritten initials and marks

Legacy Reserves
DAILY OPERATIONS REPORT

Cole 25 State # 1

Printed Dec 22, 2015 Page 1 of 6

HOBBS OCD

DEC 24 2015

RECEIVED

Cole 25 State # 1

Lea Co., NM

BOLO ID: 300118.01

Zone: 1 Field: SWD

AFE # 515077

H/T

Apr 30, 2015 Thursday (Day 1)

MROH N U BOP and unset Off and On Tool, There was a lot of trash SDFN

Daily Cost: \$2,100

Cum. Cost: \$2,100

AFE Amount: \$190,000

May 1, 2015 Friday (Day 2)

OWU and Cirr. Fluid to clean up csg and tbg. POH with 10 stands found hole on 2 jts. Going to Scan Monday AM SDFWE.

Daily Cost: \$4,700

Cum. Cost: \$6,800

AFE Amount: \$190,000

May 2, 2015 Saturday (Day 3)

OWU POH with tbg and scanned coming out . Layed down 110 Red and Green, Left 10 jts on derrick with blue tbg. SDFN

Daily Cost: \$3,890

Cum. Cost: \$10,690

AFE Amount: \$190,000

May 3, 2015 Sunday (Day 4)

Down due to weather

Daily Cost: \$0

Cum. Cost: \$10,690

AFE Amount: \$190,000

May 6, 2015 Wednesday (Day 5)

SIP- 000#. On location @ 0900hrs due to prairie chkn. waited for production rig to RDMO location. Rig off location @ 1100hrs. MIRU new rig. Ordered 9" Bop. Rigs front out riggers sinking in mud, ordered another rig mat. MISU tbg racks and 2 7/8" WS. Moved old PS to NW corner of location. Set new rig mat, ND BOP & NU new BOP/spool. Secured well.

SDFN

Daily Cost: \$10,300

Cum. Cost: \$20,990

AFE Amount: \$190,000

JAN 05 2016

Legacy Reserves
DAILY OPERATIONS REPORT

Cole 25 State # 1

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Cole 25 State # 1

Lea Co., NM

BOLO ID: 300118.01

Zone: 1 Field: SWD

May 7, 2015 Thursday (Day 6)

SIP- 000#. PU RIH w/7.25" Impression Block & WS off racks. Tag top of pkr @ 3980'. Sat down on tag five pts, gave partial weight back, sat pts down again & POOH. Impression block had partial 4.5" ring from center of block going outward. Running shoe in the morning. Secured well.

SDFN

Daily Cost: \$7,880

Cum. Cost: \$28,870

AFE Amount: \$190,000

May 8, 2015 Friday (Day 7)

SIP- 000#. RIH w/SHO/diamonds. Tag O/O Tool skirt & rotate on skirt to the right, skirt moved allowing tbg to fall about 10". POOH to check shoe, no fish in shoe. RIH w/4.5" grapple, tag & set ten pnts down, POOH to check grapple. Skirt to O/O tool in grapple. Ordered T-2 O/O Tool for Monday in order to release pkr. Secured well.

SDFWE

Daily Cost: \$7,880

Cum. Cost: \$36,750

AFE Amount: \$190,000

May 11, 2015 Monday (Day 8)

SIP- 000#. Fluid level staying at about 250' from surface. PU RIH w/2 7/8" x 4 7/8" T-2 O/O Tool. Tag @ 3980', csg tight, thought we were on top of pkr. Made several attempts & continued making hole. Fell through @ 3986', tagged pkr top @ 3991', latched up to pkr, released pkr, POOH & LD 2 7/8" x ? T-2 seal Nipple, 2 7/8" collar, 2 7/8" EUE 8rd Pin x 2 3/8" EUE 8rd Pin x-over, 2 3/8" collar, 2 3/8" EUE 8rd Pin x 4 1/2" EUE 8rd Pin x-over, 8 5/8" x 4 1/2" N.C Pkr. RBIH w/7 1/4" Impression Block, tag @ 3986', set 5pts on impression block, POOH. Sides of impression block had vertical scars & flared edges, no scars on bottom of block. Secured well.

SDFN

Daily Cost: \$8,185

Cum. Cost: \$44,935

AFE Amount: \$190,000

Legacy Reserves
DAILY OPERATIONS REPORT

Cole 25 State # 1

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Cole 25 State # 1

Lea Co., NM

BOLO ID: 300118.01

Zone: 1 Field: SWD

May 12, 2015 Tuesday (Day 9)

SIP- 000#. Set reverse unit. wait 1hr for correct spool from BOP to stripper head. PU RIH w/7.625" tricone bit, tag @ 3992', clean out to 4087'. Bit plugged off causing well to lose most of the fluid circulating. Lost 100bbls in 45min while circulating. Returns heavy with scale. Ordered frac tank & water for tomorrow. Secured well.
SDFN

Daily Cost: \$8,000
Cum. Cost: \$52,935
AFE Amount: \$190,000

May 13, 2015 Wednesday (Day 10)

SIP- 000#. Clean out csg to 4273' & tag solid. Scale heavier closer to pkr. POOH LD Bit. PU RIH 5 3/4" Shoe w/diamonds. Tag @ 4273', turn & wash making about 1.0'. Circulate bottoms up twice. Pulled 10pts over when first started to POOH. Tried to get back on what ever was in the hole but did not pull any pts over coming up after several attempts. LD stripper head & SB WS. Secured well.
SDFN

Daily Cost: \$6,650
Cum. Cost: \$59,585
AFE Amount: \$190,000

May 14, 2015 Thursday (Day 11)

SIP- 000#. PU RIH w/ 7.25" lead impression block. Tag @ about 4273', set 10pts down & POOH w/Impression block. There was was a half circle in the center of the block w/a diameter of 3 5/8". Possibly top of T-2 Seal Nipple. Ordered 7 5/8" Texas Shoe w/diamonds. Shoe arrived was 7 7/8" O.D. 6 5/8" I.D., diamonds pushed in to 4 1/2". RIH w/Shoe and tagged @ 4273', cleaned down to 4278'. worked shoe up & down repeatedly until no more scale was in returns, got bottoms up twice & pulled 8 stds. Secured well.
SDFN

Daily Cost: \$10,190
Cum. Cost: \$69,775
AFE Amount: \$190,000

Legacy Reserves
DAILY OPERATIONS REPORT

Cole 25 State # 1

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Cole 25 State # 1

Lea Co., NM

BOLO ID: 300118.01

Zone: 1 Field: SWD

May 15, 2015 Friday (Day 12)

SIP- 000#. Finished POOH & LD 7 3/4" Shoe. PU RIH w/4 5/8" grapple. Tag @ 4277', circulated bottoms up twice & worked grapple, POOH w/Grapple, no sign of grapple catching or hitting anything. LD grapple PU 3 1/2" T-2 O/O Tool RIH to attempt to latch up to pkr. Could not latch up, not getting far enough down on pkr, POOH. Bottom pkr assembly not same as top pkr assembly. The O.D. of T-2 O/O Tool not the same, O.D. is 5 3/16". Do not have a grapple to get over skirt of O/O Tool. Secured well.

SDFWE.

Daily Cost: \$10,225
Cum. Cost: \$80,000
AFE Amount: \$190,000

May 18, 2015 Monday (Day 13)

SIP- 000#. RIH w/5 3/4" x 3 21/32" over shot, overshot extension, 4 3/4" bumper sub, 4 3/4" jars, 6- 4 3/4" DC's & 4 3/4" booster on WS, tag @ 4272'. Grapple grabbed & pulled 25pts over string weight, could not get another bite so POOH w/BHA. IN grapple was 2 7/8" Box x 4 1/2" Pin EUE 8rd x-over. The grapple had caught just 2" of what was left of the 2 7/8" box x-over & came out with x-over, top section slip body & partial inside mandrel of pkr. Pkr mandrel looks like swiss cheese due to corrosion. LD overshot & PU impression block, RIH & tag fish. Impression block had no marks on face just on the side walls around the leading edge, looks to have been caught in scale before reaching pkr. Secured well.

SDFN

Daily Cost: \$10,085
Cum. Cost: \$90,085
AFE Amount: \$190,000

May 19, 2015 Tuesday (Day 14)

SIP- 000#. PU RIH w/7 3/4" Shoe & wash down to top of fish, circulate 40bbls to surface, lost 60bbls that did not circulate. POOH & LD Shoe, PU RIH w/5.009" spear, 4 3/4" bumper sub, 4 3/4" jars, 6- 4 3/4" DC's & 4 3/4" booster. Tag fish & set down 10pts, pulled 10pts over string weight & set 20pts down. Pulled 30pts over string weight, jars went off, repeated twice more & fish was free, dragged all the way to surface, had all remaining parts to pkr. LD pkr parts & spear. Secured well.

SDFN.

Daily Cost: \$9,250
Cum. Cost: \$99,335
AFE Amount: \$190,000

Legacy Reserves
DAILY OPERATIONS REPORT

Cole 25 State # 1

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Cole 25 State # 1

Lea Co., NM

BOLO ID: 300118.01

Zone: 1 Field: SWD

May 20, 2015 Wednesday (Day 15)

SIP- 000#. PU RIH 7.625" bit & 8.625" csg scraper on WS to 4281', POOH & LD Bit & scraper. PU RIH w/8 5/8" TS RBP, set @ 4272'. Load & Test csg, csg leaking @ WH. Tighten WH & test csg. csg lost 20# (510# - 490#) in 30min. Secured well.
SDFN

Daily Cost: \$11,045
Cum. Cost: \$110,380
AFE Amount: \$190,000

May 21, 2015 Thursday (Day 16)

SIP- 000#. Bled gas/air from well, chart/Test csg, lost 20# in 30min (520 - 500#). Release & POOH w/T-S RBP, LD WS, LD/break down all fishing equipment & DC's. Release all equipment except BOP. Secured well.
SDFN

Daily Cost: \$8,545
Cum. Cost: \$118,925
AFE Amount: \$190,000

May 22, 2015 Friday (Day 17)

SIP- 000#. ND BOP, NU WH. RIH w/1jt 2 7/8" Tbg & 1- 2.0' tbg sub above. Installed production valve & secured well. RD MOPU.
SD, waiting on new pkr.

Daily Cost: \$900
Cum. Cost: \$119,825
AFE Amount: \$190,000

Jun 1, 2015 Monday (Day 18)

SIP- 000#. MIRU PU, ND WH, NU BOP. Set pipe racks & 2 7/8" IPC production tbg. RIH w/AS-1X Pkr w/POP & 130jnts 2 7/8" J-55 IPC Tbg. Set pkr @ 4255' in 10pts tension. Test Annulus to 500#, holding PSI. Circulated 265bbls pkr fluid. Secured well.
SDFN

Daily Cost: \$57,433
Cum. Cost: \$177,258
AFE Amount: \$190,000

Legacy Reserves
DAILY OPERATIONS REPORT

Cole 25 State # 1

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Cole 25 State # 1

Lea Co., NM

BOLO ID: 300118.01

Zone: 1 Field: SWD

Jun 2, 2015 Tuesday (Day 19)

SIP- 000#. ND BOP, NU WH, installed new guts for Larkin WH. Pumped out POP, pumped 40bbls pkr fluid down tbg. RDMO PU.

RWTP

Daily Cost: \$43,033

Cum. Cost: \$220,291

AFE Amount: \$190,000

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MIDNIGHT

900
800
700
600
500
400
300
200
100

Legacy Reserves
Cole as state # SWD
Unit A, Sec 25- T105-R37E
API # 30-025-30090
990 FNL & 990 FEL
Lea County



Graphic Controls

Kill it Services #K-1
Paul Martinez
Chart Rec. Ser. # 12449
Calibrated to 8-15

DATE 6-9-2015
BR 2221

Legacy Reserves
Carter Bannister Jr.

BS
4/5/16

NOON

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