

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

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: 30-005-62882
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. B-8385
3. Address of Operator PO BOX 10848, MIDLAND, TX 79702		7. Lease Name or Unit Agreement Name STATE CF
4. Well Location Unit Letter <u>P</u> : <u>920</u> feet from the <u>SOUTH</u> line and <u>1310</u> feet from the <u>EAST</u> line Section <u>13</u> Township <u>11S</u> Range <u>27E</u> NMPM County <u>CHAVES</u>		8. Well Number <u>9</u>
11. Elevation (Show whether DR, RKB, RT, GR, etc.) 3767.2' GR		9. OGRID Number 240974
		10. Pool name or Wildcat CHISUM; DEVONIAN

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 checked="" type="checkbox"/>			
OTHER: <input type="checkbox"/>		OTHER: ADD PAY & RTP <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---

NM OIL CONSERVATION
ARTESIA DISTRICT

AUG 04 2014

RECEIVED

INSTALLED CLOSED-LOOP SYSTEM WITH STEEL TANKS. HAULED CONTENTS FROM CLOSED-LOOP SYSTEM TO APPROVED NMOC 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 Graig Sparkman TITLE OPERATIONS ENGINEER DATE 08/01/2014

Type or print name CRAIG SPARKMAN E-mail address: PHONE: 432-689-5200

For State Use Only

APPROVED BY: R2Dade TITLE Disposal Supervisor DATE 8-12-2014

Conditions of Approval (if any):

Legacy Reserves
DAILY OPERATIONS REPORT - (All Days)

1/1/2014 thru 7/30/2014

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STATE CF # 9

CHAVES Co., NMIP OF # 0

Zone: DEVONIAN Field: CHISUM

Stimulate Devonian and RTP

Jun 24, 2014 Tuesday (Day 1)

SIP 50#. MIRU Lucky well service. Bled off well pressure. Move in and rack 6600' 2 7/8 work string. Install BOP.SDFN.

Daily Cost:

Cum. Cost:

Jun 25, 2014 Wednesday (Day 2)

SIP 0#. RIH w/ 4 3/4 bit, picking up 2 7/8 work string. Tag at 6568'. POH. Rig up Capitan wireline. Run CNL/CBL/CCL/GR log from 6575' to 6000'. SDFN.

Daily Cost:

Cum. Cost:

Jun 26, 2014 Thursday (Day 3)

RIH w/5 1/2 packer, 2 7/8 seating nipple, 202 joints 2 7/8 work string. Rig up Warrior services, pump 117 BBL 2% KCL attempting to circulate, well would not circulate. Set packer at 6448'. Load casing/annulus test 500#. Acidize open hole 6519'-6568' w/5000 gal 20% NEFE HCL w/4500# Rock salt at avg 8 BPM at avg 5100#. ISIP 3180#, 5 min 970#, 10 min 620#, 15 min 425#. Shut in for one hour 100#. Flowed back 2 BBL. Load to Recover 340 BBL.

Daily Cost:

Cum. Cost:

Jun 27, 2014 Friday (Day 4)

SITP 40#. Rig up swab. Make 23 swab runs, Fluid level surface to 2850', recovered 175 BBL with 15% show oil on last 10 runs. Fluid level staying at constant 2850'.

Daily Cost:

Cum. Cost:

Jun 30, 2014 Monday (Day 5)

Open well, 40# on tbg, blew down to frac tank, release treating packer, POOH, RU Capitan W.L. RIH set RBP @ 6,525', attempt to test RBP, would not test, set packer @ 6,213', would not test, PUH to 6,220', would not pressure up, retrieved RBP, POOH, found packing element on RBP gouged, secured well, SDFN.

Daily Cost:

Cum. Cost:

Jul 1, 2014 Tuesday (Day 6)

PU RIH w/ new RBP and packer on tbg, set RBP @ 6,525', packer @ 6,510', failed to hold pressure, moved RBP to 6,390', packer @ 6,380', tested good, started hunting csg leak, found holes 2,160' to 2,208', est inj rate 1 1/2 bbls @ 350#, released packer, laid down 2 jnts, set packer, secured well, SDFN.

Daily Cost:

Cum. Cost:

Jul 2, 2014 Wednesday (Day 7)

Replaced valve on braidenhead, RU pump truck on tbg, pumped down tbg, circulating from 8 5/8", RU swab, made 4 runs, recov 4 bbls fluid, RD swab, mechanical problem on pulling unit, secured well, SD for repair.

Daily Cost:

Cum. Cost:

Jul 7, 2014 Monday (Day 8)

RIH w/ tbg, retrieved BP, POOH, RBIH w/ CIBP, set @ 4,016', POOH w/ tbg, RBIH w/ cmnt retainer, set @ 2,110', RU Basic cmnt equipment, tested lines, pumped 15 bbls water to clear retainer, set retainer, pressured backside to 300#, established inj rate 3 bbls/ 200#, pumped 300 sxs class C cmnt, displaced w/ 11 bbls water, 8 5/8 circulated but no cmnt to surface, POOH w/ tbg, secured well, SD WOC for 24 hrs.

Daily Cost:

Legacy Reserves
DAILY OPERATIONS REPORT - (All Days)

1/1/2014 thru 7/30/2014

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STATE CF # 9

CHAVES Co., NM

Zone: DEVONIAN Field: CHISUM

Jul 8, 2014 Tuesday (Day 9)

PU 4 3/4" bit, x over, 6 DC's, 58 jnts 2 7/8" tbg, RU swivel, NU stripper head, secured well, SDFN. Drill cmnt in the morning.

Daily Cost:

Cum. Cost:

Jul 9, 2014 Wednesday (Day 10)

RIH w/bit, tagged cmnt, started drilling @ 2,109', fell through cmnt @ 2,231', tagged bridge 3' down, worked through, ran down to 2,295', secured well, SDFN

Daily Cost:

Cum. Cost:

Jul 10, 2014 Thursday (Day 11)

Load/test csg to 500#, held pressure, RIH w/ 54 jnts 2 7/8" tbg, drill out CIBP, Pushed to bottom, POOH w/ tbg, secured well, SDFN.

Daily Cost:

Cum. Cost:

Jul 11, 2014 Friday (Day 12)

RU Capitan W.L. RIH set CIBP @ 6,527', POOH w/ setting tool, RIH w/ perf gun, perforated 6,504' to 6,522', (2 JSPF, total 38 shots @ 180deg phasing) POOH, Dump bale 1 sack sand on top of CIBP, RD W.L., PU RIH w/ 5 1/2" 10K treating packer, set @ 6,318', RU pump truck, tested csg to 500#, held pressure, secure well, SDFWE.

Daily Cost:

Cum. Cost:

Jul 14, 2014 Monday (Day 13)

Open well, csg 400#, Tbg 0, RU Acid Specialists, tested lines to 7,500#, pumped 3,000 gallons 20% HCL and 75 ball sealers, dropped 15 ball sealers every 12 bbls @ 7 bbls/min, flushed w/ 46 bbls 2% KCL, shut well in, ISIP 1,110#, 5 min 231#, 10 min 58#, 15 min on vac, RD aid equipment, left well shut in for 1 hr, RU swab, RIH w/ swab tagged fluid @ 1,000', made 12 runs, recov total 105 bbls fluid, fluid level staying 2,300', secured well, SDFN.

Daily Cost:

Cum. Cost:

Jul 15, 2014 Tuesday (Day 14)

Tbg 50#, cont swabbing, IFL @ 1,800', made 11 runs, recovered 65 bbls total fluid, (slight show of oil) released packer, POOH w/ 2 7/8" W.S. laid down packer, PU RIH w/ 4 3/4" mill tooth bit, 6 DC's, 50 jnts 2 7/8" tbg, prepare to drill out CIBP in the a.m., secured well, SDFN.

Daily Cost:

Cum. Cost:

Jul 16, 2014 Wednesday (Day 15)

Open well, 0# on tbg, finish RIH w/ W.S., tagged sand on CIBP, RU swivel, well would not circulate, pumped down tbg, started drilling CIBP, drilled out in 1 1/2 hrs, no returns to surface, ran down to TD @ 6,567', RD swivel, POOH laying down 2 7/8" W.S. laid down collars and bit, load and released W.S. unloaded and racked new 2 7/8" prod tbg, prepared to run ESP on Thursday, secured well, SDFN.

Daily Cost:

Cum. Cost:

Jul 17, 2014 Thursday (Day 16)

NU hydraulic BOP, RU spooler, RIH w/ ESP on 196 jnts 2 7/8" J55 tbg, RD spooler, ND BOP, NUWH, SDFN. Waiting on electric company.

Ran in as follows:

Legacy Reserves
DAILY OPERATIONS REPORT - (All Days)

1/1/2014 thru 7/30/2014

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STATE CF # 9

CHAVES Co., NM

Zone: DEVONIAN Field: CHISUM

196 jnts 2 7/8" J55 tbg (6,386.16')
1.10 x 2 7/8" L.S. (6387.26')
Pump (24.05')
Pump (23.52')
Intake (2.60') 6,437.43'
Seal (6.10')
Seal (6.10')
Motor (14.47')
Sensor (4.10') 6,468.20' End of ESP

Daily Cost:

Cum. Cost:

Jul 18, 2014 Friday

(Day 17)

RD Lucky Well Service #107.

Daily Cost:

Cum. Cost:



STATE CF #9

LOCATION: 920' FSL & 1310' FEL, Sec 13, T11S, R27E

Current Wellbore

FIELD: Chisum; Devonian

GL: 3767'

LATEST UPDATE: 8/1/2014

COUNTY: Chaves

KB: 3780'

BY: CSPARKMAN

STATE: New Mexico

RE-ENTER DATE: 04/13/1993 API No: 30-005-62882

