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

HOBBS OCD
MAY 18 2016
RECEIVED

Form C-103
Revised July 18, 2013

WELL API NO. 30-025-09558

5. Indicate Type of Lease STATE ☐ FEE ☒

6. State Oil & Gas Lease No. 306443

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.)

7. Lease Name or Unit Agreement Name: COOPER JAL UNIT

1. Type of Well: Oil Well ☒ Gas Well ☐ Other

8. Well Number 107

2. Name of Operator: LEGACY RESERVES OPERATING LP

9. OGRID Number: 240974

3. Address of Operator: PO BOX 10848, MIDLAND, TX 79702

10. Pool name or Wildcat: Jalmat; Tansill-Yates-7Rvrs

4. Well Location
Unit Letter K : 1650 feet from the SOUTH line and 1980 feet from the WEST line
Section 13 Township 24S Range 36E NMPM County LEA

11. Elevation *(Show whether DR, RKB, RT, GR, etc.)*
3316' GL

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

NOTICE OF INTENTION TO:				SUBSEQUENT REPORT OF:			
PERFORM REMEDIAL WORK	☐	PLUG AND ABANDON	☐	REMEDIAL WORK	☐	ALTERING CASING	☐
TEMPORARILY ABANDON	☒	CHANGE PLANS	☐	COMMENCE DRILLING OPNS.	☐	P AND A	☐
PULL OR ALTER CASING	☐	MULTIPLE COMPL	☐	CASING/CEMENT JOB	☐		
DOWNHOLE COMMINGLE	☐						
CLOSED-LOOP SYSTEM	☐						
OTHER:	☐			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 19.15.7.14 NMAC. For Multiple Completions: Attach wellbore diagram of proposed completion or recompletion.

The well is uneconomic to produce at this time. Because of the current economic conditions at this time all future development plans for the field are on hold. When we increase our injection well density this well will benefit greatly from the increased movement of fluids. We are requesting to be granted a 5yr TA status for this well.

3 YEARS

Procedure:
Pull out and lay down production equipment. Set CIBP @ 3020' and cap with 10' cement. Pressure test.

35' by W.L.

Condition of Approval: notify OCD Hobbs office 24 hours prior of running MIT Test & Chart

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 [signature] TITLE OPERATIONS ENGINEER DATE 05/16/2016

Type or print name JOHN SAENZ E-mail address: jsaenz@legacylp.com PHONE: 432-689-5200

For State Use Only

APPROVED BY: Mary Brown TITLE Dist Supervisor DATE 5/20/2016

Conditions of Approval (if any):

Legacy Reserves

DAILY OPERATIONS REPORT

COOPER JAL UNIT # 107

COOPER JAL UNIT # 107 LEA Co., NM BOLO ID: 300658.21.01

Zone:

HIT - Uneconomical well TA'd

Feb 25, 2016 Thursday (Day 1)

MIRU. Opened well up. Unseated pump, POOH laying down rods and pump. Unflanged wellhead, unset tac. NU BOP. POOH with tubing, stood back 46 jts. Laid down the rest. Rigged up wireline, RIH with 5 1/2" guage ring. RIH and set 5 1/2" CIBP @ 3020' with 10' of cmt. RD wireline crew. RIH with tubing, RU pump truck, circulated packer fluid and pressured up on casing to 590 psi. Leaked off slowly. Valve on pump truck leaking. Secured well, shut down.

Daily Cost: $6,708
Cum. Cost: $6,708

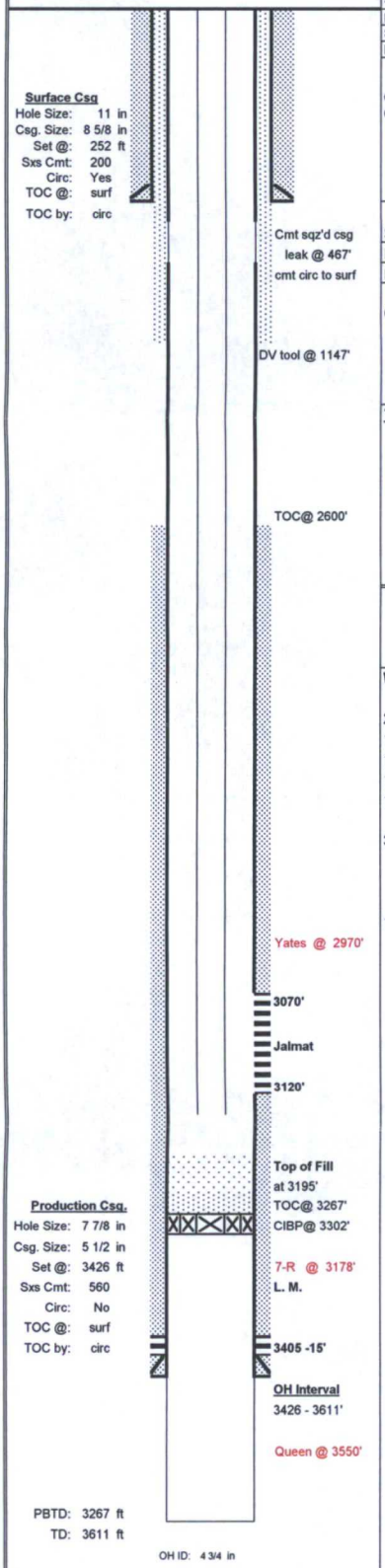
Feb 26, 2016 Friday (Day 2)

Drove to location, opened well up. POOH and laid tubing down. ND BOP. Flanged up wellhead. Load casing. Pressured up to 550 psi. Ran 30 minute chart. Rigged down pump truck and pulling unit. Cleaned location. Moved to next well. Shut down.

Daily Cost: $3,757
Cum. Cost: $10,465

WELLBORE SCHEMATIC AND HISTORY

CURRENT COMPLETION SCHEMATIC



LEASE NAME	Cooper Jal Unit		WELL NO. 107
STATUS:	Active	Rod Pump - Gas	API# 30-025-09558
LOCATION:	1650 FSL & 1980 FWL, Sec 13, T - 24S, R - 36E; Lee County, New Mexico		
SPUD DATE:	TD 3611	KB 3,327'	DF
INT. COMP. DATE: 08/26/52	PBTD 3267	GL 3,316'	

GEOLOGICAL DATA

ELECTRIC LOGS:
GR-N (3-23-52 Lane Wells)
CBL-GR-MSG-CCL from 3400 - 1500 ft (11-2-94 Haliburton)

CORES, DST'S or MUD LOGS:

HYROCARBON BEARING ZONE DEPTH TOPS:

Yates @ 2970' 7-Rivers @ 3178' Queen @ 3550'

CASING PROFILE

SURF.	8 5/8" - 28#, J-55 set@ 252' Cmt'd w/200 sxs - circ cmt to surf.
PROD.	5 1/2"-15.5#, J-55 set@ 3426' Cmt'd w/200 sxs - TOC @ 2600' f/ surf. DV tool @1147' - pmp 200 sxs - Sqz csg @ 467'.
LINER	None — TOC@ suf by circ.

CURRENT PERFORATION DATA

CSG. PERFS:
3070-3120' w/ 4 spf (200 -0.56" holes)
3405 - 3415' (Isolated below CIBP)

OPEN HOLE 3426 - 3611'
Isolated below CIBP

TUBING DETAIL 8/12/04

	Length (ft)	Detail
2988	92	92 jts - 2 7/8" 6.5#, J-55, 8rd EUE tbg.
3	1	1- 5 1/2" TAC
96	3	3 jts - 2 7/8" 6.5#, J-55, 8rd EUE tbg.
1	1	1 - 2 7/8" OD - S.N.
4	1	2 7/8" Perf Sub
31	1	1 - 2 7/8" J-55 MA
3123		btm

ROD DETAIL 8/13/04

Length (ft)		Detail
26	1	1 1/4" x 22' polish rod w/ 7/8" pin
0	1	1 1/4" x 1 1/2" x 12' liner
20	4	3 -6' & 1-2', 7/8", D78 pony rods
1050	42	43 - 7/8", D78 rods
1800	72	72 - 3/4", D75 rods
175	7	7 - 1 1/4", sinker bars
16	1	2" x 1 1/4" X 15' pmp (No RHR)
0	1	1 1/4" x 6' gas anchor
3087		btm

WELL HISTORY SUMMARY

26-Aug-52	Initial completion interval: 3426 -3611' (7 RVRS/Queen - OH). **IP=0 bopd, 0 bwpd, 4.4 MMcfgpd@AOF.** ISITP=932 psi.
1-Jan-56	Attempted to prod. Into int. gas line. Well press too low; showing little light oil. Well flwd by heads into csg head gas line.
1-Jan-58	Shut-in. (Reclass. LM oil)
15-Feb-73	Converted to injector. C/O to TD @ 3611' & **Perf'd 7 RVRS f/3405 -3415.** Acdz'd w/1,500 gals
14-Jul-78	Sqz'd csg leak @ 446' w/ 160 sxs. Had circulation to surfac. SI braden head and sqz'd cmt to SIP=700 psi. WOC. Drld out & tst to 1000 psi. OK.
3-Nov-94	Ran bit & scraper to 3400'. Ran CBL-GR-CCL f/3400 - 1500'. Found TOC @ 2600'. Set CIBP@ 3302' & dmp 35' cmt on top. PBTD= 3267'. Spot 500 gals 10% acetic acid f/3120 -3070'. **Perf'd using 4" csg gun f /3070-3120' w/ 4 spf (200 - 0.56" holes)** Frac well w/ 70,000 gals & 233,280#'s 12/20 sand. PM=3740 - 2150 psi. AIR=40 bpm. ISIP=900 psi, P15min= 250 psig. C/O sand from 2862'-3262' (PBTD). Placed well on production. **Pmp: 0 bopd / 65 bwpd / 357 Mcf.**
12-Aug-04	POOH with rods and pump. Pumped 20 bbls of produced water with 5 gallons of de-emulsifier. **Tagged bottom at 3195.** Found hole 2 joints above SN. Hydrotest tubing in hole to 7,000# - test good. Set TAC with 18,000# tension. Swabbed well f/ 2900' to 2900', recovered 12 bbls of water with some iron sulfide. RIH pump & rods. PWOP. Laid down 8 - 7/8" and 34 - 3/4" rods due to wear. Note: Found 2 joints with external erosion located across perforations!
26-Aug-13	HIT

PREPARED BY:	Larry S. Adams	UPDATED:	17-Aug-04