

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

WELL API NO.

30-025-31778

5. Indicate Type of Lease

STATE ☐ FEE ☒

6. State Oil & Gas Lease No.

7. Lease Name or Unit Agreement Name

SOUTH JUSTIS UNIT

8. Well Number 180

9. OGRID Number

240974

10. Pool name or Wildcat

JUSTIS BLBRY-TUBB-DKRD

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 INJECTION

2. Name of Operator

LEGACY RESERVES OPERATING LP

3. Address of Operator

PO BOX 10848, MIDLAND, TX 79702

4. Well Location

Unit Letter M : 998 feet from the SOUTH line and 400 feet from the WEST lineSection 13 Township 25S Range 37E NMPM County LEA

11. Elevation (Show whether DR, RKB, RT, GR, etc.)

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 ☐CLOSED-LOOP SYSTEM ☐OTHER: ☐

SUBSEQUENT REPORT OF

REMEDIAL WORK

COMMENCE DRILLING OPN:

CASING/CEMENT JOB

OTHER:

INT TO PA pm

P&A NR

P&A R

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.

Note: All plugs to be minimum 25 sacks of cement.

Proposed P&A Procedure

1. MIRU. Lay down tubing string. Pick up work string.
2. RIH and set CIBP at 5050'. Spot 25 sx of cement on top of CIBP.
3. Circulate minimum 9.5 ppg P&A mud to surface. Pressure test casing and isolate casing leak.
4. TOO H to 3300'. Spot 25 sx of cement plug from 3300' to 3200'. (assumed casing leak at DV tool.) WOC & TAG
5. TOO H to 2390'. Spot 25 sx of cement plug from 2390' to 2290'.
6. TOO H to 1050'. Spot 25 sx of cement plug from 1050' to 950'. WOC & TAG
7. TOO H to 200'. Circulate cement from 200' to surface.
8. POOH, top off casing, remove WH, set P&A marker, clean and reclaim location.

Verify cmt to surface all strings

Spud Date:

Rig Release Date:

NOTIFY OCD 24 HOURS PRIOR TO
BEGINNING PLUGGING OPERATIONS

I hereby certify that the information above is true and complete to the b

SIGNATURE

TITLE COMPLIANCE COORDINATOR

DATE 03/08/2017

Type or print name LAURA PINA

E-mail address: lpina@legacyp.com

PHONE: 432-689-5200

For State Use Only

APPROVED BY:

TITLE Petroleum Engr. Specialist

DATE 03/15/2017

Conditions of Approval (if any):

Wellbore Schematic (From Surface to TD)

Printed: 3/2/2017

Page 1

South Justis Unit # E180

BOLO ID: 300054.47.12

API # 3002531778

990 FSL & 470 FWL	GL Elev: 3,092.00	KOP:	
Section 13, Township 25S, Range 37E		EOC:	
County, State: Lea, NM		Fill Depth:	
Aux ID: 20060		PBTD:	
KB = 16; DF = ; All Depths Corr To:		TD:	6,050.00
		BOP:	

Hole Size

Diameter	Top At	Btm At	Date Drilled
12.2500	0.00	1,001.00	12/4/1992
7.8750	1,010.00	6,055.00	12/14/1992

Surface Casing

Date Ran: 12/4/1992

Description	#	Diameter	Weight	Grade	Length	Top At	Btm At
Set Below G.L.					16.00	0.00	16.00
Cut-off	1				-21.72	16.00	-5.72
Casing	23	8.6250	24.00	K55	962.00	-5.72	956.28
Float Collar	1	8.6250			1.50	956.28	957.78
Casing	1	8.6250	24.00	J55	41.83	957.78	999.61
Guide Shoe	1	8.6250			0.85	999.61	1,000.46

Production Casing String 1

Date Ran: 12/14/1992

Description	#	Diameter	Weight	Grade	Length	Top At	Btm At
Set Below G.L.					16.00	0.00	16.00
Cutoff					-46.42	16.00	-30.42
Casing	71	5.5000	15.50	K55	3,230.28	-30.42	3,199.86
D.V. Tool	1	5.5000			2.33	3,199.86	3,202.19
Casing	62	5.5000	15.50	K55	2,804.74	3,202.19	6,006.93
Float Collar	1	5.5000			1.30	6,006.93	6,008.23
Casing	1	5.5000	15.50	K55	45.23	6,008.23	6,053.46
Float Shoe	1	5.5000			1.54	6,053.46	6,055.00

Cement

# Sx	Class	Weight	I D	O D	Top At	Btm At	TOC Per
500			8.625	12.250	0.00	1,001.00	Circ
1780			5.500	7.875	0.00	6,055.00	DV Tool

Note: cut 1st stage 580sx circ 1005N to pit by DV tool
cut 2nd stage 1200sx circ 205N to pit

Zone and Perfs

Blinbry-Tubb/Drinkard

Comments / Completion Summary

2002 Regulatory Reports show preliminary plans to squeeze off some perfs and set CIBP. No workover reports reflecting the work was done.

Plan was to set CIBP @ 5590'; Perf 5328-5480'; Squeeze 5110-5296'

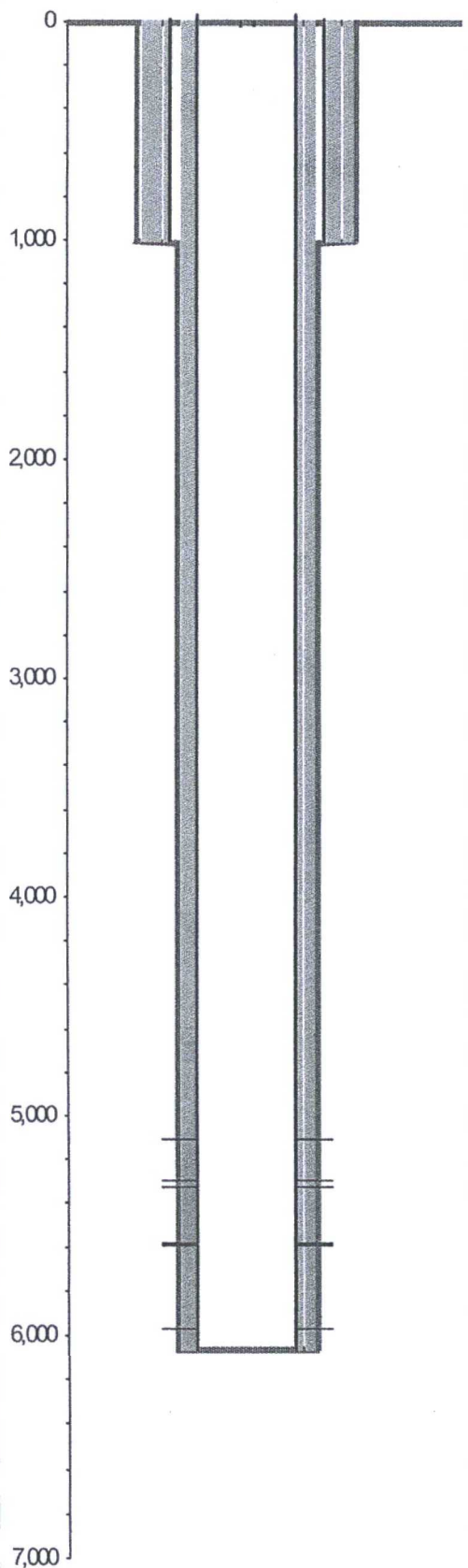
Perforations

Top	Bottom	Formation	Status	Opened	Closed	# / Ft	Ttl #
5,110.00	5,296.00	Blinbry-Tubb/Drinkard	A	6/22/1993		2	60
5,328.00	5,580.00	Blinbry-Tubb/Drinkard	A	6/22/1993		2	64
5,599.00	5,966.00	Blinbry-Tubb/Drinkard	A	6/22/1993		2	52

Tubing String 1

Date Ran: 4/8/2016

Description	#	Diameter	Weight	Grade	Length	Top At	Btm At
Tubing	154	2.3750			4,996.78	0.00	4,996.78
Seat Nipple	1	2.3750			1.00	4,996.78	4,997.78



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