

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

HOBBS OIL CONSERVATION DIVISION
1220 South St. Francis Dr.
Santa Fe, NM 87505

MAY 18 2012

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. 30-025-32241
1. Type of Well: Oil Well <input type="checkbox"/> Gas Well <input type="checkbox"/> Other INJECTION WELL <input checked="" type="checkbox"/>		5. Indicate Type of Lease STATE <input type="checkbox"/> FEE <input checked="" type="checkbox"/>
2. Name of Operator LEGACY RESERVES OPERATING LP		6. State Oil & Gas Lease No.
3. Address of Operator P.O. BOX 10848 MIDLAND, TX 79702		7. Lease Name or Unit Agreement Name SOUTH JUSTIS UNIT
4. Well Location Unit Letter <u>O</u> : <u>1150</u> feet from the <u>SOUTH</u> line and <u>1450</u> feet from the <u>EAST</u> line Section <u>13</u> Township <u>25S</u> Range <u>37E</u> NMPM LEA County		8. Well Number <u>G-180</u>
11. Elevation (Show whether DR, RKB, RT, GR, etc.) 3077'GL 3091'KB		9. OGRID Number 240974
		10. Pool name or Wildcat JUSTIS-BLINEBRY-TUBB-DRINKARD

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

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

---PLEASE SEE ATTACHED---

05/07/12 - PRESSURE CASING TO 560#, HELD FOR 30 MINS. CHART ATTACHED.
OCD NOTIFIED, BUT DID NOT WITNESS

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 Berry Johnson TITLE OPERATIONS SUPERINTENDENT DATE 05/17/2012

Type or print name BERRY JOHNSON E-mail address: _____ PHONE: 432-689-5200

For State Use Only

APPROVED BY: Mark Whitaker TITLE Compliance Officer DATE 05-18-2012

Conditions of Approval (if any):

MAY 21 2012

Operating LP
MIDNIGHT

Legacy Res
SQU 180
RPT # 30-025-3224
Sec 13-000-255-R37E
Date 5/17/12
Packer depth - 4494'
Log perf depth - 5034'
Victory Services
Chart Serial # CLP 81451
Calibrated by American Value + Meter
4/17/12

GRAPHIC CONTROLS CORPORATION
BUFFALO, NEW YORK

BR 2221

DOCK SPRING

6 P.M. 7

6 A.M. 7

5

8

4

6

3

10

2

11

NOON

1

WELLBORE SCHEMATIC

South Justis Unit "G" 180

Arco Oil & Gas-Orig Operator
1150' FSL & 1450' FEL (O)
Sec 13, T-25S, R-37E, Lea Co., NM
API 30-025-32241
KB-3091' RKB- 14'
Spudded 02/05/95
Completed 03/01/95

12-1/4" Hole.
8-5/8" 24# casing @ 1020'.
Set w/500 sxs cmt. Circ.

TOC @ 1750' (TS).

1180'-1210' Possible csg leak
(2/17/12 csg insp log)

1785'-1895'- Swedge Csg (1/6/11)

Blinebry
5034'-5507'

CIBP @ 5530'

Tubb - Drinkard
5543'-6023'

7-7/8" hole.
4-1/2" 10.5# csg @ 6100'
Cmt w/1700 sxs cmt.

Orig PBTD @ 6044'.
TD @ 6100'.

**Legacy Reserves
South Justis Unit # G180**

Lea Co., NM

Zone: Blinebry-Tubb/Drinkard Field: Justis

RU TO RETURN TO INJECTION

Apr 19, 2012 MIRU Lucky pulling unit, RIH with a 3 7/8" bit on 2 3/8" work string to TD at 4930'. Pulled out of the hole with the bit. RIH with 4 1/2" packer and plug, set the plug at 4919' test the plug to 550# good test. Pulled up the hole to 1919' set the packer and test the casing down to 4919', good test. SDFN.

Apr 20, 2012 Finished testing the casing for leaks. Isolated the leak from 1112' to 1146'. Pumped into the leak at 2.3 BPM and got circulation to the surface casing at 200 psi. Pulled the packer and plug out of the hole. SDFN.

Apr 21, 2012 Shut down waiting for cement.

Apr 22, 2012 RIH with a 4 1/2" retainer, set at 1077'. Pumped 310 SX when we got good cement to the half tank, pumped 15 more SX and stung out of the retainer with 1/2 BBLS of cement left in the tubing. Reversed clean and pulled out of the hole. SDFN.

Apr 25, 2012 Continue drilling cement, fell out of cement at 1163'. Ran a test on the chart recorder. ND the well head and NU the BOP. RIH to 4925' tagged the cement cap on the CIBP. SDFN

Apr 26, 2012 Drilled out the CIBP at 4930' cleaned out to TD at 5542'. Cleaned out a large amount of scale, circulated bottoms up and pulled out of the hole. Lay down the collars, SDFN.

Apr 30, 2012 Released the packer and pulled out of the hole laying down the work string. Racked 157 joints of new 2 3/8" IPC tubing, RIH with a new 4 1/2" AS1X packer with carbide slips, nickel coated, and SS T-2 on and off tool with a 1.78 F profile. Ran 103 joints and shut down. SDFN.

May 1, 2012 RIH with the rest of the 2 3/8" IPC tubing and packer, total of 155 joints. Set the packer at 4994', got off of the on and off tool and circulated 65 BBLS of 2% KCL. ND the BOP and got back on the on and off tool, NU the well head. Tested the casing to 580# for 35 min on the chart recorder, good test. RDMO pulling unit. SDFN.