

Submit 3 Copies To Appropriate District
Office
District I
1625 N. French Dr., Hobbs, NM 88240
District II
1301 W. Grand Ave., Artesia, NM 88210
District III
1000 Rio Brazos Rd., Aztec, NM 87410
District IV
1220 S. St. Francis Dr., Santa Fe, NM
87505

State of New Mexico
Energy, Minerals and Natural Resources

Form C-103
May 27, 2004

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

WELL API NO. 30-025-11759
5. Indicate Type of Lease STATE <input checked="" type="checkbox"/> FEE
6. State Oil & Gas Lease No.
7. Lease Name or Unit Agreement Name SOUTH JUSTIS UNIT "F"
8. Well Number 24

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 ☐

2. Name of Operator
LEGACY RESERVES OPERATING LP

3. Address of Operator
P. O. BOX 10848 MIDLAND, TEXAS 79702

4. Well Location
Unit Letter F: 1980' feet from the NORTH line and 1980' feet from the WEST line
Section 25 Township 25S Range 37E NMPM LEA County

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

Pit or Below-grade Tank Application ☐ or Closure ☐

Pit type Depth to Groundwater Distance from nearest fresh water well Distance from nearest surface water

Pit Liner Thickness: mil Below-Grade Tank: Volume bbls; Construction Material

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 ☐

OTHER: ☐

SUBSEQUENT REPORT OF:

REMEDIAL WORK ☐ ALTERING CASING ☐
COMMENCE DRILLING OPNS. ☐ P AND A ☐
CASING/CEMENT JOB ☐

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 1103. For Multiple Completions: Attach wellbore diagram of proposed completion or recompletion.

Completed work to sand frac stimulate to increase production.
Please see attached.

I hereby certify that the information above is true and complete to the best of my knowledge and belief. I further certify that any pit or below-grade tank has been/will be constructed or closed according to NMOCD guidelines ☐, a general permit ☐ or an (attached) alternative OCD-approved plan ☐.

SIGNATURE Kent Williams TITLE Petroleum Engineer DATE 9/14/06
Kent Williams

Type or print name E-mail address: kwilliams@legacylp.com Telephone No. 432.682.2516

For State Use Only

APPROVED BY: Dan W. Wink TITLE OC FIELD REPRESENTATIVE II/STAFF MANAGER DATE SEP 19 2006
Conditions of Approval (if any):

LEGACY RESERVES OPERATING LP
DAILY WORKOVER REPORT

Page 1

South Justis Unit F #24
South Justis Blinebry/Tubb/Drinkard Field
1980' FNL & 1980' FWL, Sec. 25, Unit F, T-25-S, R-37-E
Lea Co., NM
GL / KB - 3058' / 3070' (12' KB)

AFE Number - 406004
AFE Amount - \$ 240,000
BWO: 1 BOPD x 11 BWPD x 15 MCFFD

Objective: Frac Stimulation - Blinebry Formation

<u>Day</u>	<u>Report Date</u>	<u>Description</u>
1	8/23/06	MIRU Basic Rig 1202.
2	8/24/06	POH w/ rods and pump. Install BOP. POH tallying 189 joints tubing w/ perf sub and mud anchor. RIH w/ bit and 7" csg scrapper. Tag at 5928'. POH w/ bit and csg scrapper. Shut in well. SDFN..
3	8/25/06	RU Gray Wireline. Run Gamma Ray/CCL log from 5923-4700'. RIH w/ 7" Watson RBP and pkr to 5725'. Set RBP at 5725'. Pull packer to 5715' and set. Test RBP to 1000#. Pull packer to 5684'. Circulate hole w/ 225 bbl 2% KCL wtr. Spot 4 sx sand to end of tubing. Pull packer to 4700'. Shut in well. SDFN.
4	8/26/06	RIH to 5696'. Spot 1400 gal Dbl-Inhibited 15% NEFE HCL acid from 5696-4978'. POH w/ 2 3/8" tubing. RIH w/ 7" Watson treating packer while picking up 3 1/2" N-80 Buttress frac string and testing tubing to 5000#. Set packer at 4885'. Flange up wellhead w /Guardian FracStack assembly. SDFN.
5	8/27/06	SDFWE
6	8/28/06	SDFWE
7	8/29/06	RU Weatherford Services. Acidize perms 4978'-5694' w/ 5000 gal 15% NEFE HCL acid w/ 3000 gal gelled brine and 6000# rock salt in 3 stages at 9-10 BPM and 760#. Frac w/ 92,500 gal 25# DynaFrac 25 X-Link gel w/ 220,000# 20/40 White Badger sand @ 2#, 4#, 5# and 5# resin coated at 40 BPM and 3155#. ISIP 723#, 5 min 565#, 10 min 450#, 15 min 363#. Load to recover 2522 bbl. Shut in well. SDFN.
8	8/30/06	Well on vacuum. Release packer. POH laying down 3 1/2" frac string. RIH w/ notched collar and 2 3/8" tubing and tag sand at 4875'. Shut in well. Prepare to circulate out fill. SDFN.
9	8/31/06	RU Lucky reverse unit. Circulate out sand bridge 4875'-4880'. RIH and tag sand at 5490' w/ 235' sand fill. Circulate out sand to RBP at 5725'. POH. RIH w/ retrieving tool. Release RBP. Pull out 40 stands tbg. SDFN..
10	9/1/06	SITP 0#. Open casing and well flowing. Pump 300 bbl brine to kill well. Finish POH w/ RBP. Rig up Gray Wireline and run After-Frac GR log. RIH w / 2 3/8" seating nipple to 4919', 1 jt IPC tbg, 31 joints 2 3/8" tbg, 7"x 2 3/8" tubing anchor and 124 joints 2 3/8" tubing. No mud anchor or perf nipple on btm of tubing. Not sure why not? Set anchor w/ 18 points tension. Run rods and pump and no detail available. Flange up well head. Shut in well. SDFN. Load to recover 2822 bbl.

LEGACY RESERVES OPERATING LP
DAILY WORKOVER REPORT

Page 2

South Justis Unit F #24
South Justis Blinbry/Tubb/Drinkard Field
1980' FNL & 1980' FWL, Sec. 25, Unit F, T-25-S, R-37-E
Lea Co., NM
GL / KB - 3058' / 3070' (12' KB)

AFE Number - 406004
AFE Amount - \$ 240,000
BWO: 1 BOPD x 11 BWPD x 15 MCFD

Objective: Frac Stimulation - Blinbry Formation

<u>Day</u>	<u>Report Date</u>	<u>Description</u>
11	9/2/06	Pumping. 0 BO x 25 BW x 224 MCF. 24 hrs. 2797 BLWTR.
12	9/3/06	Shutin. Flow 0 BO x 0 BW x 200 MCF. 24 hrs. 2797 BLWTR.
13	9/4/06	Shutin. Flow 0 BO x 0 BW x 200 MCF. 24 hrs. 2797 BLWTR.
14	9/5/06	Shutin. Flow 0 BO X 0 BW x 200 MCF. 24 hrs. 2797 BLWTR. MIRU pulling unit. Respace rods. Left unit pumping on hand.
15	9/6/06	Pumping. 0 BO x 0 BW x 200 MCF. 24 hrs. 2797 BLWTR. Electrical reset. Back on. Well may be filling the tubing.
16	9/7/06	Pumping. 38 BO x 30 BW x 128 MCF. 24 hrs. 2767 BLWTR. Questionable test?
17	9/8/06	Pumping. 14 BO x 18 BW x 120 MCF. 24 hrs. 2749 BLWTR. Down on electrical reset. Back on.
18	9/9/06	Pumping. No test. Down on electrical reset. Back on. 2749 BLWTR.
19	9/10/06	Pumping. 33 BO x 27 BW x 120 MCF. 24 hrs. 2722 BLWTR.
20	9/11/06	Pumping. No Test. Assume 33 BW load water recovered. 24 hrs. 2689 BLWTR.
21	9/12/06	Pumping. 31 BO x 39 BW x 110 MCF. 24 hrs. 2650 BLWTR.
22	9/13/06	Pumping. 22 BO x 14 BW x 90 MCF. 24 hrs. 2636 BLWTR.