

Submit J 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. 30-025-05234
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.
3. Address of Operator PO BOX 10848, MIDLAND, TX 79702		7. Lease Name or Unit Agreement Name LEA G STATE
4. Well Location Unit Letter <u>I</u> : <u>1980</u> feet from the <u>SOUTH</u> line and <u>330</u> feet from the <u>EAST</u> line Section <u>2</u> Township <u>15S</u> Range <u>37E</u> NMPM County <u>LEA</u>		8. Well Number <u>5</u>
11. Elevation (Show whether DR, RKB, RT, GR, etc.) 3811' GL		9. OGRID Number 240974
		10. Pool name or Wildcat DENTON WOLFCAMP

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 ☐ 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 19.15.7.14 NMAC. For Multiple Completions: Attach wellbore diagram of proposed completion or recompletion.

Condition of Approval: notify

OCD Hobbs office 24 hours

prior of running MIT Test & Chart

Legacy Reserves requests approval to temporary abandon the subject well.

Current low oil prices makes remedial work on this ESP failure uneconomical at the present time and we wish to defer this work until oil pricing improves. This well was pumping 10-13 BOPD x 1195 BWPD x 21 MCFD from the Denton (Wolfcamp) formation perfs 9265'-9288' prior to a recent ESP failure on January 30, 2015.

We rigged up on the well on February 10-17 and pulled the ESP, layed the tubing down, set a CIBP at 9162' KB and capped it with 12' (2 sxs) of Class H cement. **NEEDS TO BE 35'.**

If you approve this TA we plan on running a MIT test on the casing and plug at 500# psig for 30 minutes following notification of this test to the NMOCD.

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 Kent Williams TITLE SENIOR ENGINEER DATE 04/01/2015

Type or print name KENT WILLIAMS E-mail address: kwilliams@legacylp.com PHONE: 432-689-5200

For State Use Only

APPROVED BY: Mary Brown TITLE Dist. Supervisor DATE 4/6/2015

Conditions of Approval (if any):

APR 07 2015

Wellbore Schematic (From Surface to TD)

CURRENT SKETCH

Printed: 3/30/2015

Lea G State # 5

BOLO ID: 300061.05

API # 3002505234

1980 FSL & 330 FEL	GL Elev: 3,811.00	KOP:	
Sec, Blk, Sur (Lbr, Lge, Sur) or (Sec, Twn, Rng): 2, 15S, 37E		EOC:	
County, State: Lea, NM		Fill Depth:	
Aux ID: 22380		PBTD:	9,445.00
KB = 11.64; DF = ; All Depths Corr To:		TD:	9,475.00
		BOP:	

Hole Size

Diameter	Top At	Btm At	Date Drilled
17.2500	0.00	355.00	
12.2500	355.00	4,709.00	
8.7500	4,709.00	9,475.00	

Surface Casing

Date Ran:

Description	#	Diameter	Weight	Grade	Length	Top At	Btm At
Casing		13.3750	48.00		355.00	0.00	355.00

Intermediate Casing

Date Ran:

Description	#	Diameter	Weight	Grade	Length	Top At	Btm At
Casing		9.6250	36.00	J55	4,709.00	0.00	4,709.00
and 40#							

Production Casing String 1

Date Ran:

Description	#	Diameter	Weight	Grade	Length	Top At	Btm At
Casing		7.0000	26.00	N80	9,473.00	0.00	9,473.00
and 24# J-55							

Cement

# Sx	Class	Weight	I D	O D	Top At	Btm At	TOC Per
425			13.375	17.250	0.00	355.00	Circ
1800			9.625	12.250	2,335.00	4,709.00	TS
360			7.000	8.750	7,515.00	9,475.00	TS
125			0.000	7.000	9,395.00	9,420.00	
			0.000	7.000	9,350.00	9,360.00	

Zone and Perfs

WOLFCAMP

Perforations

Top	Bottom	Formation	Status	Opened	Closed	# / Ft	Ttl #
9,265.00	9,288.00	WOLFCAMP	A				
9,290.00	9,345.00	WOLFCAMP	PA				
9,395.00	9,420.00	WOLFCAMP	PA				

Wellbore Plugs and Junk

Top	Bottom	Type	Diameter	Solid	Date
9,348.00	9,350.00	Junk	7.000	Yes	
18" Brown SR-1 pkr					
9,360.00	9,420.00	CR	7.000		

