

State of New Mexico
Energy, Minerals and Natural Resources

RECEIVED

OIL CONSERVATION DIVISION

MAR 28 2011

HOBBSDUCD

1220 South St. Francis Dr.

Santa Fe, NM 87505

WELL API NO.

30-025-10476

5. Indicate Type of Lease

STATE ☐FEE ☒

6. State Oil & Gas Lease No.

Fed

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

7. Lease Name or Unit Agreement

Name

LANGLIE MATTIX PENROSE SAND UNIT

8. Well Number 221

9. OGRID Number 240974

2. Name of Operator LEGACY RESERVES OPERATING LP

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

10. Pool name or Wildcat

Langlie Mattix; 7 Rvrs-Qn-Grayburg

4. Well Location

Unit Letter L : 1980 feet from the SOUTH line and 660 feet from the WEST line.Section 27 Township T22S Range R37E NMPM LEA County ✓

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

3334' GR

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.

ESTIMATED START DATE: 4/1/2011

Due to failed MIT on 3/16/2011, intend to RU to pull and repair tubing or packer.

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

TITLE: Production Superintendent

DATE: 3/24/11

Type or print name

Berry Johnson

E-mail address:

Telephone No. (432) 689-5200

For State Use Only

APPROVED

BY:

TITLE

SAFF MAR

DATE

9-26-2011

Conditions of Approval (if any):

FOR RECORD ONLY

SEP 26 2011

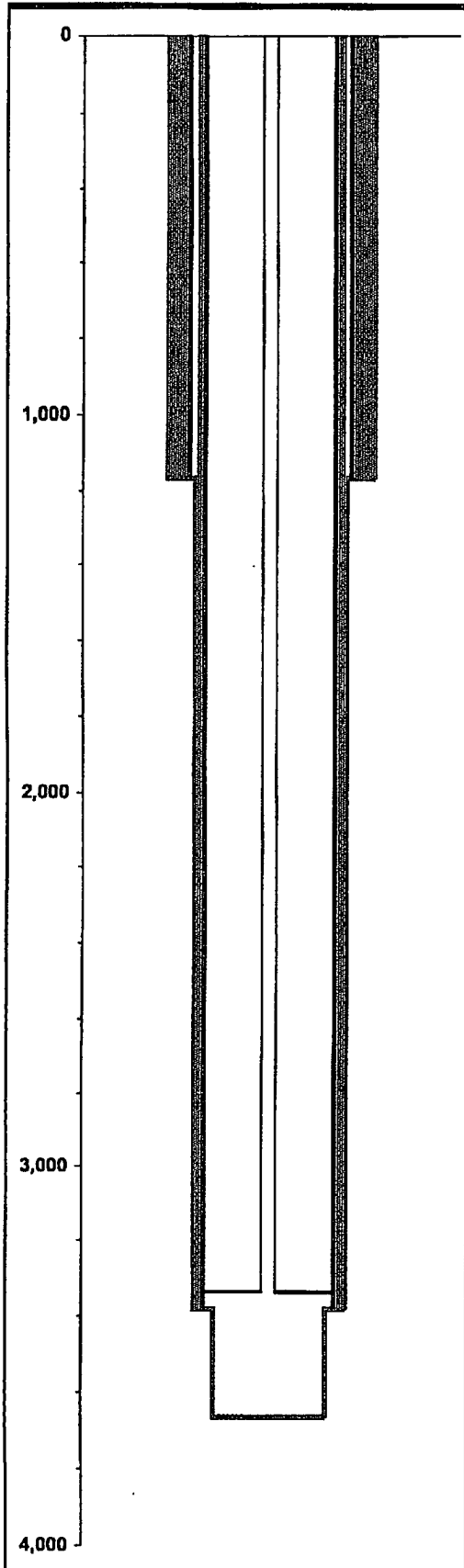
Wellbore Schematic (From Surface to TD)

Printed: 3/29/2011

LMPSU # 221

BOLO ID: 300029.22.01

API # 3002510476



1980 FSL & 660 FWL	GL Elev:	3,334.00
Sec,Blk,Sur(Lbr,Lge,Sur)or(Sec,Twn,Rng): 27, 22.0S, 37E	Fill Depth:	
County, State: Lea, NM	PBTD:	3,665.00
Aux ID: 41460	TD:	3,665.00
KB = ; DF = ; All Depths Corr To:	BOP:	

Hole Size

Diameter	Top At	Btm At	Date Drilled
11.0000	0.00	1,167.00	
8.1250	1,167.00	3,378.00	

Bore size estimated.

6.0000	3,378.00	3,665.00	
Open hole. Bore size estimated.			

Surface Casing

Date Ran:

Description	#	Diameter	Weight	Grade	Length	Top At	Btm At
Casing		8.6250	30.00		1,167.00	0.00	1,167.00

Production Casing String 1

Date Ran:

Description	#	Diameter	Weight	Grade	Length	Top At	Btm At
Casing		7.0000	20.00		3,378.00	0.00	3,378.00

Cement

# Sx	Class	Weight	I D	O D	Top At	Btm At	TOC Per
500			8.625	11.000	0.00	1,167.00	Circ
150			7.000	8.125	0.00	3,378.00	

TOC unknown.

Zone and Perfs

7 Rvrs-Q-Grayburg

Comments / Completion Summary

9/6/1937: Shot open hole with Nitro.
9/1/1967: Converted to WIW.
8/19/1983: Acidize OH.

Perforations

Top	Bottom	Formation	Status	Opened	Closed	# / Ft	TD #
3,378.00	3,665.00	Penrose Sand					

Tubing String 1

Date Ran: 12/17/1975

Description	#	Diameter	Weight	Grade	Length	Top At	Btm At
Tbg Sect 1	110	2.3750			3,333.00	0.00	3,333.00
Packer	1	7.0000			3.00	3,333.00	3,336.00