

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. 30-025-10567
5 Indicate Type of Lease STATE <input type="checkbox"/> FEE <input checked="" type="checkbox"/>
6. State Oil & Gas Lease No.
7 Lease Name or Unit Agreement Name LANGLIE MATTIX PENROSE SAND UNIT
8. Well Number 322
9 OGRID Number 240974
10. Pool name or Wildcat LANGLIE MATTIX 7RVS-QN-GB

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, TX 79702

4 Well Location  
Unit Letter D : 330 feet from the NORTH line and 990 feet from the WEST line  
Section 33 Township 22-S Range 37-E NMPM County LEA

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

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 ☐

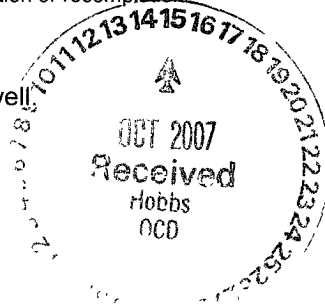
OTHER: ☐

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

Legacy Reserves Operating LP request permission to plug and abandon the subject well  
See attached procedure.

Proposed start date: 1-18-08

THE OIL CONSERVATION DIVISION MUST  
BE NOTIFIED 24 HOURS PRIOR TO THE  
BEGINNING OF PLUGGING OPERATIONS.



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 Danny M. Brock TITLE Production Superintendent DATE 10-11-07

Type or print name Danny M. Brock E-mail address: \_\_\_\_\_ Telephone No 432-689-5200  
For State Use Only

APPROVED BY: Gay W. Wink TITLE \_\_\_\_\_ DATE OCT 15 2007  
Conditions of Approval (if any): \_\_\_\_\_

OCD FIELD REPRESENTATIVE II/STAFF MANAGER

## **P&A Procedure**

**Lease & Well #: LMPSU Well No. 322**

1. Call Hobbs NMOCD 48 hrs. before commencing plugging operations @ 505-393-6161.
2. MIRUPU. Install BOP. POOH W/2-3/8" tbg and Johnston Testers 101-S Packer.
3. RIH W/ 7" CIBP and set @ 3350'. Spot 35' of cement on top of plug. PU and circulate hole W/plugging mud. TIH and tag cmt plug. TOH.
4. Perforate 4 squeeze holes at 2440'. Attempt to break circulation. If circulation, pump 100' cement plug on inside and outside of 7" casing 2440' – 2340'.
5. If no circulation, TIH and spot 100' plug from 2440' – 2340'. TOH 10 stands.
6. TIH and tag cmt plug. Record depth. Insure hole is full of plugging mud. TOH.
7. Perforate 4 squeeze holes at 1250'. Attempt to break circulation. If circulation, pump 100' cement plug on inside and outside of 7" casing from 1250' – 1150'.
8. If no circulation. TIH and spot 100' cmt plug from 1250' – 1150'. TOH 10 stands.
9. TIH and tag cmt plug. Record depth. Insure hole is full of plugging mud. TOH.
10. Perforate 4 squeeze holes @ 400'. Attempt to break circulation. If circulation, pump 329' cement plug on inside and outside of 7" casing from 400' – 71'.
11. If no circulation. TIH and spot 329' cmt plug from 400' – 71'. TOH 10 stands.
12. TIH and tag cmt plug. Record depth. Insure hole is full of plugging mud. TOH.
13. Install 10 sack surface plug.
14. Cut off wellhead and weld on P&A marker per NMOCD regulations.

# WELLBORE SCHEMATIC

Well Name & No.:	Langlie Mattix Penrose Sand Unit # 32-2		
Field:	Langlie Mattix (7Rivers/Queen/Grayburg)		
Location:	330' FNL x 990' FWL, Sec. 33, Unit Letter D, T-22-S, R-37-E		
County:	Lea	State:	NM API #: 30-025-10567
GR Elev:		Spud Date:	4/25/41
KB:		Drl Compl. Date:	
GR Elev:		Initial Compl. Date:	

