

State of New Mexico
Energy, Minerals and Natural Resources

Form C-103

May 27, 2004

RECEIVED CONSERVATION DIVISION

1220 South St. Francis Dr.

APR 19 2011 Santa Fe, NM 87505

HOBBSOCD

WELL API NO.

30-025-10476 ✓

5. Indicate Type of Lease

STATE ☐FEE ☒

Fed ✓

6. State Oil & Gas Lease No.

7. Lease Name or Unit Agreement

Name

LANGLIE MATTIX PENROSE SAND UNIT ✓

8. Well Number 221 ✓

9. OGRID Number 240974 ✓

10. Pool name or Wildcat

Langlie Mattix; 7 Rvrs-Qn-Grayburg ✓

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 ✓

2. Name of Operator LEGACY RESERVES OPERATING LP ✓

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

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: Repair HIT & MIT ☒

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.

4/5/11 - 4-7-11 - MIRU Lucky WSU, release 7" Johnston Pkr. NUBOP, POH w/10 jts 2-3/8" Salta lined tbg. PU 7" AS-1 pkr, SN FTS w/109 jts 2-3/8" Salta lined tbg. Circulate 120 bbls pkr fluid, set pkr w/10 pts tension. NUWH, test csg to 400#, held OK.

4/12/11 - Ran MIT. Witnessed by Mark Whitaker w/OCD. Passed. Chart 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

TITLE: Production Superintendent

DATE: 4/18/11

Type or print name
For State Use Only

Berry Johnson

E-mail address:

Telephone No. (432) 689-5200

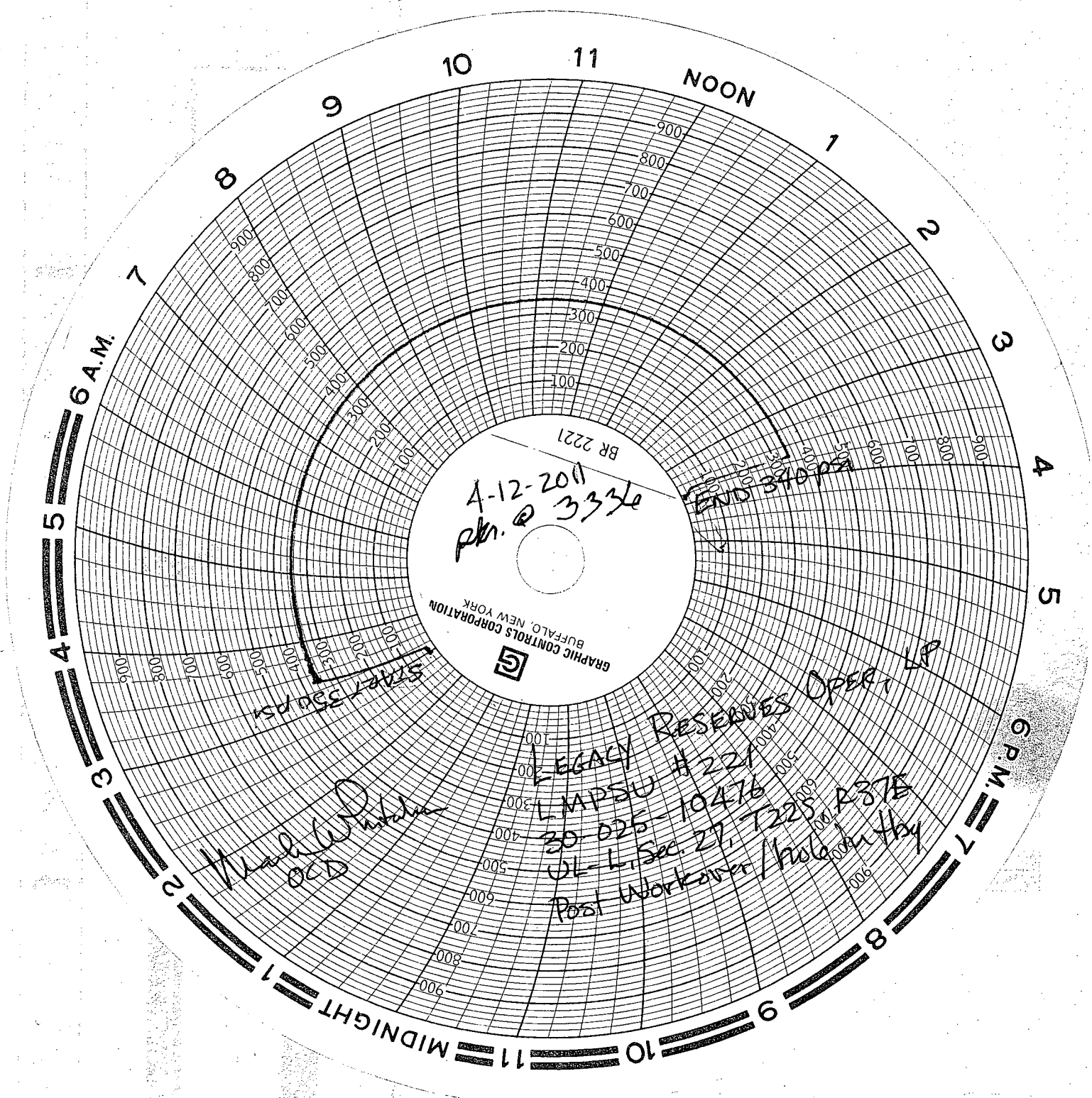
APPROVED

BY:

TITLE

SANTA FE MIT

DATE 4-20-2011 ✓



BR 2221
4-12-2011
PM @ 3334

GRAPHIC CONTROLS CORPORATION
BUFFALO, NEW YORK



LEGACY RESERVES OPER. LP
LMPBU #221
30-025-10476
UL-L, Sec 27, T225 R37E
Post Workover / Incident by

Washburn
OLD

START 330 PM

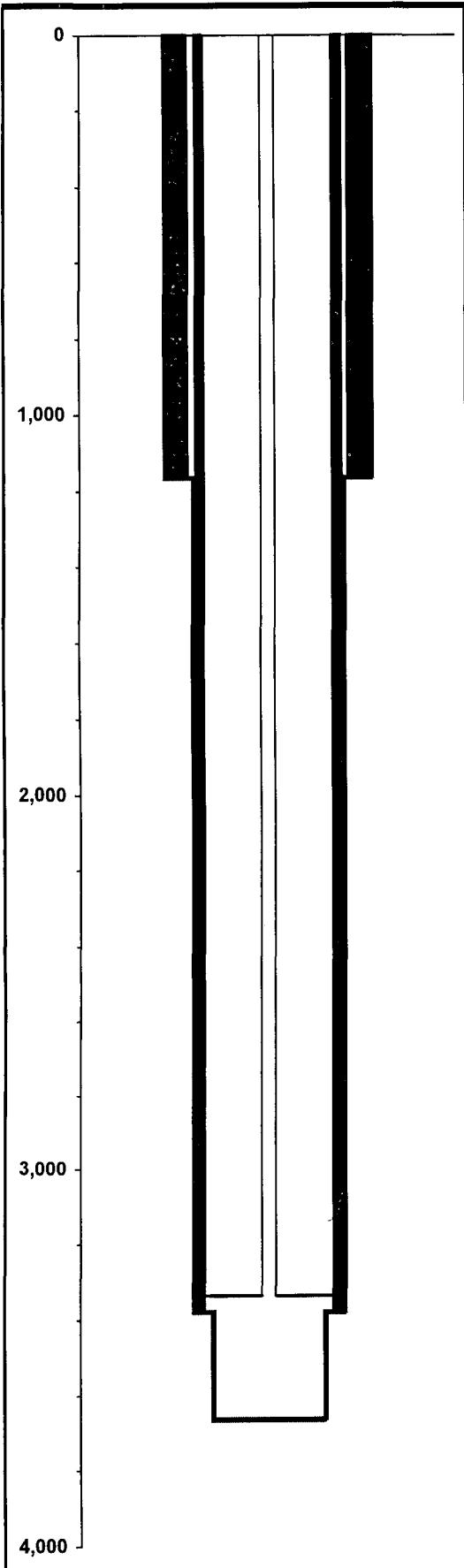
Wellbore Schematic (From Surface to TD)

Printed: 4/18/2011

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: | 3,550 |
| 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 | Ttl # |
|----------|----------|--------------|--------|--------|--------|--------|-------|
| 3,378.00 | 3,665.00 | Penrose Sand | | | | | |

Tubing String 1

Date Ran: 4/8/2011

| Description | # | Diameter | Weight | Grade | Length | Top At | Btm At |
|-------------|-----|----------|--------|-------|----------|----------|----------|
| Tbg Sect 1 | 109 | 2.3750 | | | 3,333.00 | 0.00 | 3,333.00 |
| Packer | 1 | 7.0000 | | | 3.00 | 3,333.00 | 3,336.00 |