

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. 30-025-23213
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 171
9. OGRID Number 224376
10. Pool name or Wildcat Langlie Mattix 7R-Q, GB

11. Elevation (Show whether DR, RKB, RT, GR, etc.)  
3326' 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 \_\_\_\_\_

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 WIW

2. Name of Operator  
Moriah Resources Inc.

3. Address of Operator  
P.O. Box 5562, Midland, TX 79704

4. Well Location  
Unit Letter D : 840 feet from the North line and 990 feet from the West line  
Section 26 Township 22S Range 37E NMPM County Lea

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.

Proposed Start Date 6-15-06

See Attached Proposed Work

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 5-10-06

Type or print name Danny M. Brock

For State Use Only

E-mail address: OC FIELD REPRESENTATIVE II/STAFF MANAGER  
rock@legacylp.com

Telephone No. 432-682-2516

APPROVED BY Hayward Wink TITLE \_\_\_\_\_

DATE MAY 15 2006

Conditions of Approval (if any):

## **P&A Procedure**

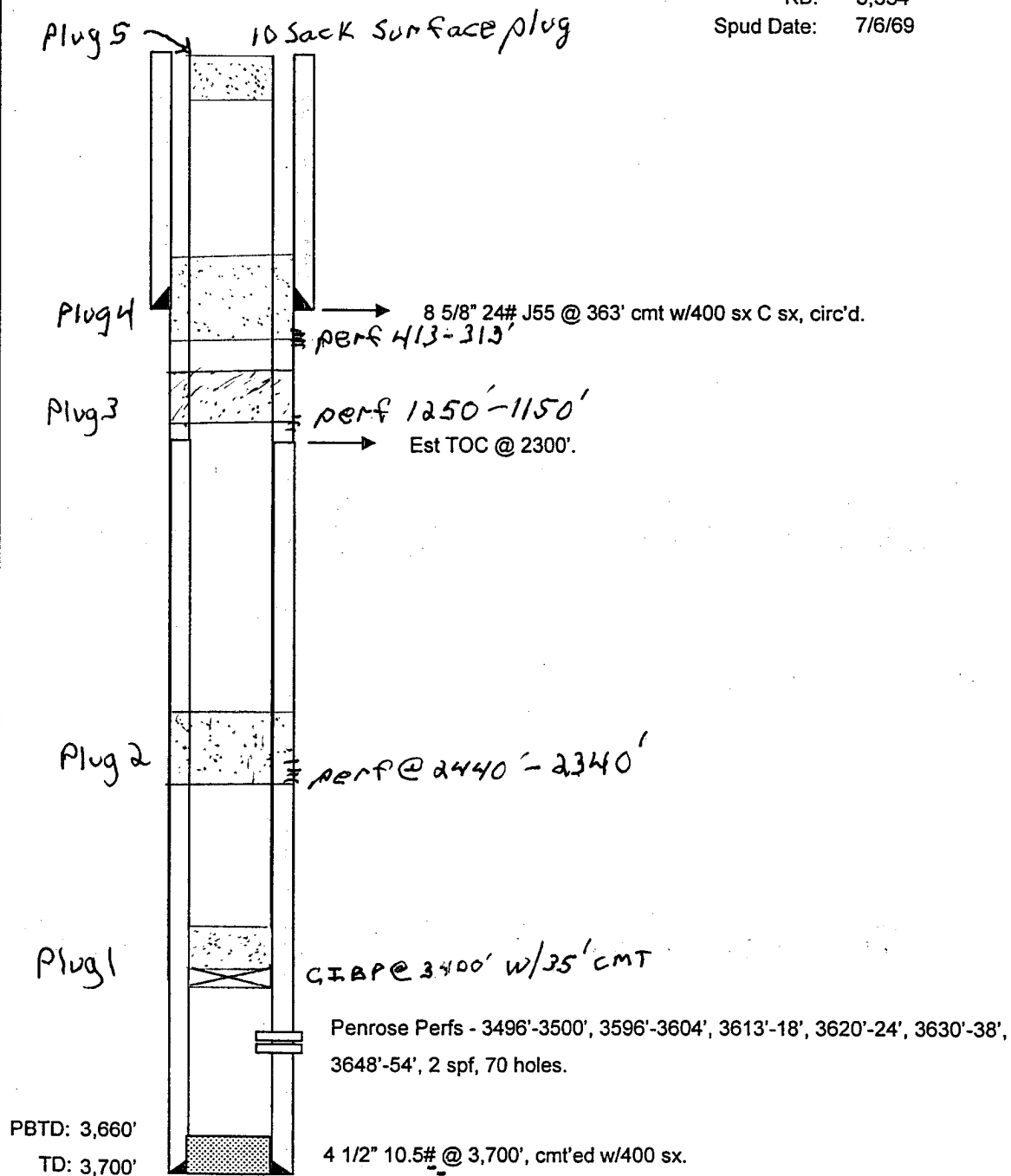
**Lease & Well #: LMPSU Well No. 171**

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/4-1/2" CIBP and set @ 3400'. 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 4-1/2" 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 4-1/2" 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 @ 413'. Attempt to break circulation. If circulation, pump 100' cement plug on inside and outside of 4-1/2" casing from 413' – 313'.
11. If no circulation. TIH and spot 100' cmt plug from 413' – 313'. 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.

# MORIAH

R E S O U R C E S I N C.

FIELD: LANGLEIE MATTIX  
 LEASE/WELL: LMPSU #171  
 COUNTY: LEA  
 STATE: NEW MEXICO  
 API#: 30-025-23213  
 LOCATION: 840' FNL & 990' FWL  
 SEC 26D, T22S, R37E  
 GL: 3,326'  
 KB: 3,334'  
 Spud Date: 7/6/69



DATE: 5/18/2004  
 PT Horne