

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  
March 4, 2004

OIL CONSERVATION DIVISION  
1220 South St. Francis Dr.  
Santa Fe, NM 87505

WELL API NO. 30-025-36699
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 #314
9. OGRID Number 224376
10. Pool name or Wildcat Langlie Mattix 7R, 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  
Moriah Resources, Inc.

3. Address of Operator  
PO Box 5562, Midland, TX 79704

4. Well Location

Unit Letter F : 1395 feet from the North line and 1373 feet from the West line

Section 27 Township 22S Range 37E NMPM County Lea

11. Elevation (Show whether DR, RKB, RT, GR, etc.)  
3338' GR

Pit or Below-grade Tank Application (For pit or below-grade tank closures, a form C-144 must be attached)

Pit Location: UL      Sect      Twp      Rng      Pit type      Depth to Groundwater      Distance from nearest fresh water well       
Distance from nearest surface water      Below-grade Tank Location UL      Sect      Twp      Rng      ;  
     feet from the      line and      feet from the      line See form C-144 on file.

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 COMPLETION ☐

OTHER: ☐

SUBSEQUENT REPORT OF:

REMEDIAL WORK ☐ ALTERING CASING ☐

COMMENCE DRILLING OPNS. ☐ PLUG AND ABANDONMENT ☐

CASING TEST AND 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.

SEE ATTACHED PAGE

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 NMOC guidelines ☐, a general permit ☐ or an (attached) alternative OCD-approved plan ☐.

SIGNATURE Paul T. Horne TITLE Operations Manager DATE 9/1/04

Type or print name Paul T. Horne E-mail address: paul@petroleumstrategies.com Telephone No. 432-682-0292

(This space for State use)

APPROVED BY Chris Williams TITLE OCD DISTRICT SUPERVISOR/GENERAL MANAGER DATE     

Conditions of approval, if any:

SEP 03 2004

Form C-103 – Casing Test and Cement Job  
LMPSU #314

8/16/04 Ran 85 jts 5-1/2", 15.5#/ft, J-55 production casing and set @ 3790'. Cemented w/ 600 sx Halliburton Interfill C and tailed w/ 430 sx Class C +2% CaCL. Did not circulate cement to surface. Rigged down drilling rig.

8/19/04 Rigged up WL. Ran Cement Bond Log from TD to surface and found top of cement @ 2480'.

8/27/04 Rigged up Pulling Unit. Pressure tested csg to 1500 psi for 30 minutes, held good.

Perforated 4 squeeze holes @ 2450'-2451' and established circulation up 8-5/8" casing. Set cement retainer @ 2400'.

8/30/04 Cemented through cement retainer and squeeze holes @ 2450'-2451' w/ 1000 gal FloChek + 50 sx Class C + 4% gel + 5#/sk salt and tailed w/ 250 sx Class C + 0.5% LAP-1 + 0.4% CFR-3 + 3 #/sk salt + 0.25% D-Air 3000. Circulated 80 sx cement to surface. Closed 8-5/8" casing valve and squeezed 3 bbls cmt into formation @ 1500 psi. Stung out of retainer and RD.