

Office

Energy, Minerals and Natural Resources

June 19, 2008

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

RECEIVED

NOV 16 2009

OIL CONSERVATION DIVISION

1220 South St. Francis Dr.

HOBBSUCD Santa Fe, NM 87505

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.)		WELL API NO. 30-025-11686 ✓
1. Type of Well: Oil Well ☒ Gas Well ☐ Other ☐		5. Indicate Type of Lease STATE ☐ FEE ☒
2. Name of Operator Herman L. Loeb LLC		6. State Oil & Gas Lease No.
3. Address of Operator P O Box 838 Lawrenceville, IL 62439		7. Lease Name or Unit Agreement Name Aztec
4. Well Location Unit Letter K : 1980 feet from the south line and 1980 feet from the west line Section 21 Township 25S Range 37E NMPM County Lea		8. Well Number 1
11. Elevation (Show whether DR, RKB, RT, GR, etc.) 3058' GL		9. OGRID Number 264953
10. Pool name or Wildcat Jalmat-Tan-Yaks-7 Rurs ✓		

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 ☐
 DOWNHOLE COMMINGLE ☐

SUBSEQUENT REPORT OF:

REMEDIAL WORK ☐ ALTERING CASING ☐
 COMMENCE DRILLING OPNS. ☐ P AND A ☐
 CASING/CEMENT JOB ☐

OTHER: ☐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.

- Set CIBP @ 2900', load 5 1/2" casing with fresh water, pressure test to 500#. If casing leaks run tubing & packer to locate leaks.
- Call OCD for orders if the casing leaks. If the casing tests ok, RIH w/ tubing to 2900', spot 30 sk cement (14.8#/gal) on plug. Pull tubing to 2600', reverse circulate clean, pump 31 bbl salt gel spacer, POH w/ tbg.
- Perforate 2 holes @ 1,300', dig out bradenhead, RIH w/ tbg & pkr, set pkr @ 800', pump into perfs, check for circulation, pump 100 sk 14.8#/gal cement, displace cement to 900'. WOC. Release pkr, tag plug & POH w/ tbg & pkr.
- Perforate 2 holes @ 330', break circulation down 5 1/2" csg w/ fresh water, pump cement until cement circulates out 5 1/2" & 7" annulus and 7" & 9 5/8" annulus. WOC.
- Top off casing and both annuli as necessary, cut off casing 4' below ground and weld on cap & install dry hole marker.

Spud Date:

Rig Release Date:

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.

SIGNATURE

TITLE Petroleum Engineer

DATE 11/14/09

Type or print name G. A. Payne

E-mail address: gapayne@sigecon.net

PHONE: 812.453.0385

For State Use Only

APPROVED BY:

TITLE Compliance Officer

DATE 11/17/2009

Conditions of Approval (if any):

Lease: Aztec
Well # 1

Diagram 11/13/2009
Elev KB 0
TD 3565

Comp Date 07/01/1936
Elev GL 3058
PBTD 3435

Permit 30-025-11686
Location: 1980 FSL 1980 FWL 21-25S-37E
County Lea
State New Mexico
Field Jalnat
Operator Herman L Loeb LLC 264953

