

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

Energy, Minerals and Natural Resources

OIL CONSERVATION DIVISION

1220 South St. Francis Dr.

Santa Fe, NM 87505

June 19, 2008

WELL API NO.	30-025-25842
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	Mobil
8. Well Number	1
9. OGRID Number	192143
10. Pool name or Wildcat	Jalmat
11. Elevation (Show whether DR, RKB, RT, GR, etc.)	3071 GR

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 <input type="checkbox"/> Gas Well <input checked="" type="checkbox"/> Other <input checked="" type="checkbox"/>	
2. Name of Operator	HERMAN L. LOEB
3. Address of Operator	P O BOX 524, LAWRENCEVILLE, IL 62439
4. Well Location	F 1980 North 2180 West
Unit Letter	:
feet from the	line and
feet from the	line
Section 22	Township 25-S Range 37-E NMPM Lea County

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.

The purpose of this workover is to add perforations in the Tansil and Yates formations. The new perforations will be acidized and possibly sand fractured. See attached proposed-workover procedure for complete details.

The proposed starting date is November 11, 2008 with a duration of 1 week.

New Tansil perforations: 2643-2653, 2655-2665 & 2676-2680.

New Yates perforations: 2692-2707, 2731-2738 & 2740-2742.

Possible fracture treatment w/CO2 foam & 80000 to 140000# of 10/20 sand depending on extent of gas shows & depletion.

Spud Date:

Rig Release Date:

I hereby certify that the information above is true and complete to the best of my knowledge and belief.

SIGNATURE

Petroleum Geologist

10-23-08

TITLE

DATE

C. H. Bahr

chbahr@msn.com

(303) 694-2150

Type or print name

E-mail address:

PHONE:

For State Use Only

APPROVED BY:

TITLE

PETROLEUM ENGINEER

DATE

OCT 28 2008

Conditions of Approval (if any):

HERMAN L. LOEB
Mobil No. 1, Lea County
Workover Procedure

1. MIRU WSU. ND WELLHEAD. NU BOP.
2. PRESSURE TEST TBG TO 500 PSI. POH W/ RODS AND PUMP. PU 2 3/8" TBG AND TAG BOTTOM. TOH. CLEAN OUT AS NECESSARY WITH BAILER TO 2790'.
3. TIH W/ 3 7/8" BIT AND CASING SCRAPER. TAG BOTTOM. DISPLACE/ LOAD W/ 2% KCL. TOH.
4. RU WIRELINE AND RUN CBL-GR-CCL LOG. SET RBP W/ BALL CATCHER @ 2785'. PRESSURE TEST CASING, RBP AND BOP TO 2000 PSI. PERFORATE 2643-2653', 2655-2665', 2669-2673', 2676-2680', 2692-2707', 2731-2738', 2740-2742' W/ 2 JSPF (104 HOLES) 120° PHASED SLICK GUNS.
5. TIH W/ PKR AND TBG. SET PKR +/- @ 2520'. SWAB TEST WELL.
6. RU ACID COMPANY. SPOT 1 BBL ACID OVER PERFS. PULL UP TO +/- 2520'. REVERSE 3 BBLs. SET PKR. BREAK DOWN PERFS. SWAB TBG DRY. ACIDIZE WELL W/ 3000 GALS 15% NEFE ACID AND 150 RCN BALLS AT 3-4 BPM. FLUSH W/ 2% KCL WATER.
7. SWAB TEST WELL AND EVALUATE FOR FRAC JOB.
8. ~~IF ZONE IS ENCOURAGING~~, FRAC WELL AS PER SERVICE COMPANY'S PROPOSAL.
9. ~~SWAB AND FLOW TEST WELL TO EVALUATE~~. PULL RBP. RETURN TO PRODUCTION.

IF CASING DOES NOT PASS PRESSURE TEST, FRAC THROUGH 2 7/8" WORK STRING.

