

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

Oil, Gas, Minerals and Natural Resources

MAY 02 2011 CONSERVATION DIVISION

HOBBS

1220 South St. Francis Dr.

Santa Fe, NM 87505

WELL API NO.

30-041-10118

5. Indicate Type of Lease

STATE ☐

FEE X ☒

6. State Oil & Gas Lease No.

7. Lease Name or Unit Agreement Name

Horton Federal

8. Well Number 24

9. OGRID Number

257420

10. Pool name or Wildcat

Milnesand, San Andres

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

EOR Operating Company

3. Address of Operator

200 N. Loraine, Suite 1440 Midland, TX 79701

4. Well Location

Unit Letter B : 330 feet from the N line and 2310 feet from the E line

Section 31

Township 08S Range 35E

NMPM

County Roosevelt

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

12. Check Appropriate Box to Indicate Nature of Notice, Report or Other Data

NOTICE OF INTENTION TO:

PERFORM REMEDIAL WORK ☐ PLUG AND ABANDON x
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 19.15.7.14 NMAC. For Multiple Completions: Attach wellbore diagram of proposed completion or recompletion.

EOR Operating requests approval to plug and abandon this well according to attached proposed procedure and wellbore diagram.

Est. start date 5/18/11

EOR will notify OCD 24 hours prior to the beginning of plugging operations.

**Note: EOR plans to use BCM & Associates to plug a total of 12 wells. EOR has scheduled to complete these 12 P&As prior to 6/30/11.

The Oil Conservation Division Must be notified 24 hours prior to the beginning of plugging operations.

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

Jana True

TITLE

Production Asst.

DATE 4/28/11

Type or print name Jana True

E-mail address:

jtrue@enhancedoilres.com PHONE: 432-687-0303

For State Use Only

APPROVED BY:

STAFF MR

TITLE

DATE 5-4-2011

Conditions of Approval (if any):

Plugging Procedure

Horton Federal #24 WIW

API No. – 30-041-10118

1. Prepare location and test anchors
2. MIRU plugging rig
3. Notify OCD/HFO 24 hours prior to commencement of P & A procedure.
4. NDWH/NU BOP
5. RIH w-4 ½ CIBP on 2 3/8 WS @ 4630' (+/-) – within 100' of top perf – 4686' ~~4686'~~
 - a. Spot ~~25~~^{25SX} of cement on CIBP
 - b. Let cement cure – bump plug @ 4651' (+/-)
6. Load well with plugging mud and conduct MIT to 500 psi. , test for leak off.
 - a. Bleed pressure off after MIT.
- ~~7. TIH to 4651' and spot 25 SX cement plug~~
 - ~~a. Wait on cement and tag~~
8. MIRU WL and RIH w/perf gun to 3100'
 - a. perforate @ 2 JSPF
 - b. POOH w/WL
 - c. Rig WL down move off loc.
9. TIH w/WS – ~~spot~~^{SO} 25 SX cement plug @ 3100'
 - a. Wait on cement
 - b. Tag plug
10. MIRU WL and RIH w/perf gun to 1600'
 - a. perforate @ 2 JSPF
 - b. POOH w/WL
 - c. Rig WL down move off loc.
11. TIH w/WS – ~~spot~~^{SO} 25 SX cement plug @ 1600'
 - a. Wait on cement
 - b. Tag plug
12. MIRU WL and RIH w/perf gun to ~~430'~~ ^{465'}
 - a. perforate @ 2 JSPF
 - b. POOH w/WL
 - c. Rig WL down move off loc.
13. TIH w/WS – ~~spot 25 SX cement plug @ 430'~~
 - ~~a. 8 5/8 csng Shoe @ 412'~~
 - ~~b. Wait on cement~~
 - ~~c. Tag plug~~
14. TIH to tag plug @ ~~410'~~ (+/-)
 - ~~a. Spot cement plug~~
 - b. circulate cement to surface ✓
 - c. TOH w/WS
15. RDMO Plugging Rig
 - a. Install P & A marker plate
 - b. Cut off dead men
 - c. Remediate Location

