

RECEIVED

## OIL CONSERVATION DIVISION

1220 South St. Francis Dr.

Santa Fe, NM 87505

MAR 27 2008

HOBBS OCD

WELL API NO.

30-025-34590

5. Indicate Type of Lease

STATE ☒ FEE ☐

6. State Oil &amp; Gas Lease No.

7. Lease Name or Unit Agreement Name

Prairie Fire State

8. Well Number 1

9. OGRID Number

224400

10. Pool name or Wildcat

Osudo Morrow West (Gas)

## SECONDARY 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

Edge Petroleum Operating Company

3. Address of Operator

1301 Travis, Suite 2000 Houston, TX 77002

4. Well Location

Unit Letter G: 1980 feet from the North line and 1650 feet from the East line

Section 2 Township 21S Range 34E NMPM Lea County

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

3714' GL

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 \_\_\_\_\_

## 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: completion ☒

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.

## MIDDLE MORROW 3 COMPLETION:

3-20-08 Well venting N2 &amp; gas to blowdown tank, FCP 1350 psi. Equalize snubbing stack w/ well, open rams, remove TIW, POOH tbg., LD check valve, motor &amp; mill. Warm up glycol unit in prep. to sell gas. Close frac valve, bleed off snubbing stack, switch gas flow to B-section valves. Total LWTR was increased by 590 bbls to 2046. Gas down sales line on 32/64 choke, 1250 FTP, 664 LP. SDFWE

3-24-08 Cont. gas to sales, FCP=1275 psi, LP= 688 psi. M/U BHA: Crushed carbide mill, bit sub, double flapper check valve, X/O, 1 jt. tbg., XN nipple. Equalize well, open frac valve, RIH 189 stds, LD 4 jts, RIH 2 stds., leave mill above liner @ 11,807', 25 stds. &amp; 16 singles out. Close in safety pipe rams, install &amp; close TIW valve. Change out ram blocks to teflon coated on snubbing unit rams 1 &amp; 3, close in all rams on snubbing stack, lock rams 2 &amp; 4. Cont. gas to sales. SDFN

3-25-08 Cont. gas to sales. FCP=1250 psi, LP=684 psi. Finish RIH past liner top to 13,387'. RU pumps, MU kelley valve &amp; swivel, MU BPV above jt. 428 w/ 15 singles out. Move flowline from B-section valve to mud cross, route gas to blowdown tank, test lines to 4500 psi. Start downhole w/ 2 bpm 7% KCL, 1000 SCFM N2, 1 GPT foamer, 1 GPT friction reducer, tbg. press- 1500 psi. Work pipe, csg. press.-200 psi, tbg. press 500 psi. well is loading up. Increase N2 rate to 2500 SCFM, no returns. N2 rate reading wrong, MIRU new swivel, test lines to 4500 psi. Go downhole w/ 1500 SCFM N2, build to 2500 SCFM in 1 hr., monitor returns, well unloading, add 1/4 bpm 7% KCL, work down 1 jt. to 13,450' make connection, stack out @ 13,452', pull free, work tight spot slowly. Increase 7% KCL rate to 1/2 bpm, decrease N2 rate to 700 SCFM. Tag 1st plug @ 13,842' drill thru, bring rate up to 1500 SCFM, 1.2 bpm 7% KCL. SD N2 to unclog filter, cont. milling. C/O N2 unit-pump down. Wash &amp; ream to 13,545', circ. 15 min., cut water, circ. N2 30 min., LD swivel, POOH 5 jts. to dart valve, bleed off tbg. OART- Pulling out to 11,902'

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 Angela Lightner TITLE Consultant DATE 3-26-2008Type or print name Angela LightnerE-mail address: angela@rkford.com Telephone No. 432-682-0440

For State Use Only

APPROVED BY: Chris Williams

OC DISTRICT SUPERVISOR/GENERAL MANAGER

TITLE

DATE APR 04 2008

Conditions of Approval (if any):