

RECEIVED

OIL CONSERVATION DIVISION

1220 South St. Francis Dr.

Santa Fe, NM 87505

HOBBS OCD

WELL API NO.

30-025-34590

5. Indicate Type of Lease

STATE ☒ FEE ☐

6. State Oil & Gas Lease No.

7. Lease Name or Unit Agreement Name

Prarie Fire State

8. Well Number 1

9. OGRID Number

224400

10. Pool name or Wildcat

Osudo Morrow West (Gas)

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

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: ☐

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.

Liner set & cement:

1-15-2007 RIH w/ 4 1/2 11.6 ppf LTC casing as follows: float shoe, 2 jts. 4 1/2 csg., float collar, landing collar, 41 jts 4 1/2 csg. & hydraulic liner hanger assembly / top packer. TIH w/ liner & DP. PU manifold & circ. to bottom @ 13,920' taking wt. @ 13,913', wash to bottom.

1-16-2008 Install circ. head & circ. steel hose, circ. bottoms up. Drop ball & circ. 15 min. while ball falls, kill pump for ball to free fall, start pump & bring press. up to shear, try to set pkr., no set, cont. to circ., laydown manifold & single.

1-17-2008 Att. fish liner, free going down but not up. Pump 175 vis. mud to circ. while working pipe.

1-18-2008 TIH w/ packoff assembly.

1-19-2008 Finish TIH to 11,860', install circ. sub & get 627 psi @ 33 SPM. Install cmt. manifold, retag & stack out 40,000. Pressure up on packoff to shear ball, seat press. 4,400 psi, press. fell to 2,000 psi & stabilized. Hook up fluid caliper, circ. & monitor mud properties & hole conditions while waiting on fluid caliper results.

1-20-2008 RD fluid caliper, hook up rig pump to circ. & monitor mud properties & hole conditions.

1-21-2008 Circ. & monitor mud properties & hole conditions. Start batch mix for liner cementing.

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 1-28-2008

Type or print name Angela Lightner E-mail address: angela@rkford.com Telephone No. 432-682-0440

For State Use Only

APPROVED BY: Chris Williams TITLE OC DISTRICT SUPERVISOR/GENERAL MANAGER DATE APR 04 2008

Conditions of Approval (if any):

Office

District I

1625 N. French Dr., Hobbs, NM 88241

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

Minerals and Natural Resources

May 27, 2004

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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 7 : 1980 feet from the North line and 1650 feet from the East line

Section 2 Township 21S Range 34E NMPM Lea County

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OTHER: ☐

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COMMENCE DRILLING OPNS. ☐ P AND A ☐

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Liner set & cement cont.:

1-22-2008 Finish batch mix. Pump a 20 bbl mud push, 10 bbl fresh water spacer. Cemented w/ 260 sxs "H" cmt. + 3 lbm/sk DO42 + 0.329

lbm/sk D8000 + 1.6 gal/sk D600 + 94 lbm/sk D909 + 0.05 gal/sk M045, Yield= 1.20 Wt.= 15.6. Drop plug, displace w/ 30 bbls fresh water, followed by 126 bbls system mud, shut in w/ 1,074 psi, bleed pressure off, float held.

1-23-2008 Pull up & circ. bottoms up to check cement. Cont. to circ, displace & watch cement returns, no cmt. returns, POOH f/ bit.

1-24-2008 Make connection, drill cement, circ. cmt. out, take sample, return remaining cmt. to reserve pit & displace. Cement firmed up. Make connection & drill cmt. from 11,980'-12,060', tag solid @ 12,060', set weight & rotate to make sure on top of pkr., pull up 5' & circ. high vis sweep to insure clean hole. PU BHA & mills.

1-25-2008 TIH w/ mills, milling cmt. total of 13' into top of pkr. PBR. Pull out & ream to 13' mark, solid & unable to drill further.

Pump heavy vis. sweep to clean hole. POOH for pkr. run. TIH w/ pkr.

1-26-2008 Finish TIH w/ tieback pkr. PU SGL. & kelly, sting into pkr. & set ZXP tieback. Release pkr., pressure test to 1500 psi, release pkr., displace mud w/ fresh water into outside reserve. Start jetting pits.

1-27-2008 LD DP & DC', ND BOP stack, flowline, manifold, finish jetting pits, rig released @ 2100 hrs.

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SIGNATURE Angela Lightner TITLE Consultant DATE 1-28-2008

Type or print name Angela Lightner E-mail address: angela@rkford.com Telephone No. 432-682-0440

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