

Office

Energy, Minerals and Natural Resources

October 13, 2009

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 CONSERVATION DIVISION
HOBBS

1220 South St. Francis Dr.

Santa Fe, NM 87505

WELL API NO.

30-025-38877

5. Indicate Type of Lease

STATE ☐FEE ☒

6. State Oil & Gas Lease No.

7. Lease Name or Unit Agreement Name

South Lovington 25

8. Well Number 1

9. OGRID Number

224400

10. Pool name or Wildcat

Upper Lovington Penn 40710

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, Inc.

3. Address of Operator

1301 Travis Ste. 2000 Houston, TX 77002

4. Well Location

Unit Letter E: 1977 feet from the North line and 330 feet from the West lineSection 25 Township 16S Range 36E NMPM Lea County

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

3848'GL

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 19.15.7.14 NMAC. For Multiple Completions: Attach wellbore diagram of proposed completion or recompletion.

- 10-19-09 RU PU, Wireline & pump trk. Wireline in hole w/ S.B., pull plunger; caught fish @ 10,962' w/ 24' K.B. POOH w/ slickline & fish. RIH w/ S.B., pull bumper spring; RIH w/ Baker (no-go) FWG plug in profile on/off tool. RIH thru profile nipple to 11,003' PUH, dogs on btm of plg had kicked out. Left plg in hole (1.78" plg, 1.86" no-go). POOH w/ slickline & tools. GIH w/ 1.87 plg, 1.90 no-go FSF-set @ 10,945'. CK tbg PSI- 400#, bled off press. Pumped 41 bbls 2% KCL down tbg, load hole. RIH w/ collar stop; set @ 10,915'. POOH w/ tools. SDFN
- 10-20-09 TP-350#, bled press off, RIH w/ perf gun, loaded tbg w/ 1/2 bbl 2% KCL & tested to 500# - held. Shot 1 hole @ 10,903'. POOH w/ tools & gun. RU swab, GIH & tag fld @ 2100' from surf, made 23 swab runs. Final fld lvl @ 4900' recovered 99 bbls 100% wtr. Hydrometer read 1.004, chlorides 5,000. Swab cups were 2 3/8 undersize & covered with hard paraffin. SWI SDFN
- 10-21-09 GIH w/ swab, tag fld @ 4900', swab from 4900'-5800'. Test chlorides- hydrometer 1.005, chlorides ppm 5,000. Made 8 swab runs from 5800'-6200'. Test chlorides- hydrometer 1.004, chlorides ppm 5,000. LD swab, RU tbg, work tbg, pkr won't release, get off on-off tool, latch back on to 7" Arrowset pkr, got off on-off tool. POOH LD 37 jts 2 3/8" tbg. SDFN

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

Angela Lightner

TITLE Angela Lightner

DATE 10/22/2009

Type or print name Angela Lightner

E-mail address: angela@rkford.com

PHONE: 432-682-0440

For State Use Only

APPROVED BY:

[Signature]

TITLE

PETROLEUM ENGINEER

DATE

OCT 26 2009

Conditions of Approval (if any):