

Submit 3 Copies To Appropriate District

Office

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

State of New Mexico

Energy, Minerals and Natural Resources

CONSERVATION DIVISION

1220 South St. Francis Dr.

Santa Fe, NM 87505

Form C-103

Revised March 25, 1999

WELL API NO.

30-015-28763

5. Indicate Type of Lease

STATE ☐ FEE ☒

6. State Oil & Gas Lease No.

7. Lease Name or Unit Agreement Name:

Tweedy 9

8. Well No.

1

9. Pool name or Wildcat

Dagger Draw Strawn East

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

Battlecat Operating Co., LLC

3. Address of Operator

P.O. Box 9068, Midland, TX 79708-9068

4. Well Location

Unit Letter J : 1980 feet from the South line and 1980 feet from the East line

Section 9 Township 20S Range 25E NMPM County Eddy

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

3464' GR

11. 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 COMPLETION ☐

OTHER: ☐

SUBSEQUENT REPORT OF:

REMEDIAL WORK ☐ ALTERING CASING ☐

COMMENCE DRILLING OPNS. ☐ PLUG AND ☐

CASING TEST AND ☐ ABANDONMENT

OTHER: Plug Back ☒

12. 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 recompilation.

See Attached Daily Report

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

SIGNATURE

TITLE Member

DATE 3/5/03

Type or print name

Mark E. Semmelbeck, Ph.D., P.E.

915-683-4600
Telephone No.

(This space for State use)

APPROVED BY

TITLE

District Supervisor

DATE MAR 10 2003

Conditions of approval, if any:

Tweedy "9" #1
Strawn Recompletion
Page 1

- 2/19/03** MIRU Key W/O rig. RU Hughes Services kill truck & load tbg. ND tree, NU BOP & test to 3000 psi, OK. Work tbg & pkr until released. TOH w/ 84 jts 2-3/8" N80 EUE tbg. SDFN.
- 2/20/03** Hold safety mtg. Finish TOH w/ 2-3/8" tbg. MIRU JSI electric line & lubricator. Test lub to 3000 psi. TIH w/ 3.78" GR & JB to 9200'. Correlate on depth to Western Atlas open hole log. POH & make up 4.5" CIBP. TIH & set CIBP @ 9170' (Middle of csg jt.). TIH w/ dump bailer & dump 35' cmt on top of CIBP. **NEW PBTB 9,135' RKB.** Make up 3-1/8" csg gun loaded 2 JSPF & **perf csg f/ 8994-9000'** w/ 12 holes, .42" EHD, 37" penetration. No response. FL @ 6000' when perforating. TOH & RD electric line. MU 2-3/8 X 4.5" Arrowset 1X pkr w/ carbide trim, T2 on/off tool w/ 1.875" profline nipple & TIH w/ 273 jts 2-3/8" N80 tbg. Set pkr @ 8925' w/ 12K compression. ND BOP, NU tree. Load csg & test pkr to 1000 psi, OK. Test tree to 3000 psi, OK. SDFN.
- 2/21/03** Held safety mtg. SITP 110 psi. Bleed off press to 0 in 5 min. RU swb. Initial FL @ 8100' f/ surf. Swb dwn to pkr in 2 runs. Make hourly runs w/ no fluid recovery. RD swb. RU Dowell/Schlumberger acid pump. Test lines to 6500 psi. Preess 2-3/8 X 4-1/2" annulus to 500 psi and monitor. **Acidize Strawn perfs 8994-9000' w/ 2500 gal 10% acetic acid containing 25% methanol.** Break dwn @ 3900 psi. AR 4.5 BPM, AP 4200 psi. TLTR 95 bbls. ISIP 2200 psi, 5 min 1978 psi, 10 min 1877 psi, 15 min 1790 psi. RD Dowell. RU swb. Initial FL @ Surf. Make 5 swb runs & rec 28 BLW. 67 BLWTR. FFL @ 5800' FS. SI & SDFN.
- 2/22/03** Held safety mtg. 12 hr SITP 340 psi. Open up & bleed dwn to 0 in 10 min. RU swb. Initial FL @ 1300' FS. Make total of 10 swb runs w/ FL dropping each run. Swb dry in 6 runs. Make 4 hourly runs w/ only 300' fluid recovery per hour. SI until Monday AM. Rec 37 BLW, 65 BLWTR.
- 2/23/03** SITP 1700 psi.
- 2/24/03** Held safety mtg. SITP 2000 psi. RD Key Energy Services rig. Place well on line. Press decreased to 200 psi on tbg. Start compressor & put in line. Rate started @ 200 mcf/d, then steadily decreased to 50 psi suction press & leveled off making 45 mcf/d. Leave flwg to sales line. Turn well over to pumper. FINAL REPORT.