

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

Form C-103  
May 27, 2004

OIL CONSERVATION DIVISION  
1220 South St. Francis Dr.  
Santa Fe, NM 87505

WELL API NO. 30-025-25046
5. Indicate Type of Lease STATE <input type="checkbox"/> FEE <input checked="" type="checkbox"/>
6. State Oil & Gas Lease No. 027322
7. Lease Name or Unit Agreement Name West Jal B Deep
8. Well Number 1-17
9. OGRID Number 004115
10. Pool name or Wildcat Wolfcamp

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 <input type="checkbox"/> Gas Well <input checked="" type="checkbox"/> Other	
2. Name of Operator Chaparral Energy, LLC	
3. Address of Operator 701 Cedar Lake Blvd., Oklahoma City, OK 73114	
4. Well Location Unit Letter <u>H</u> : <u>1980</u> feet from the <u>North</u> line and <u>660</u> feet from the <u>East</u> line Section <u>17</u> Township <u>25S</u> Range <u>36E</u> NMPM Lea County	
11. Elevation (Show whether DR, RKB, RT, GR, etc.)	

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 ☐

SUBSEQUENT REPORT

REMEDIAL WORK ☐ ALTERING CASING ☐  
COMMENCE DRILLING OPNS. ☐ PLUG A ☐  
CASING/CEMENT JOB ☐

OTHER: ☐

OTHER: Recomplete to Wolfcamp ☒

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.

Recomplete to Wolfcamp formation, 11/28/05 thru 12/16/05: SITP 500#/SICP 0#. MIRU Completion Unit. Blew down tbg & csg w/no liquid to surf. NU spool & BOP. Rel tbg seal divider to equalize tbg & csg. Latch onto seal nipple & release Arrowset pkr. TOH w/2-3/8" tbg, seal divider, pkr and 1 jt 2-3/8" tbg w/5.5" shoe guide on bottom. SICP 80#. Blew dn csg w/no liquid to surf. RU WL. RIH w/6.125" gauge ring & junk basket to 14250' & POH. Set CIBP @ 14200'. Dump 15' cmt on CIBP. Set CIBP @ 11650'. Perforate Wolfcamp formation w/4" HSC (32 gr) 4 HPF 11,379'-11,381' and 11,395'-11,399'. SITP/SICP 0#. TIH w/Arrowset I-X pkr, tbg seal divider (1.875" XN profile) & 346 jts 2-3/8" 4.7# P-110 8rd EUE tbg. Set packer @ 11,290' w/18K compression. ND BOP/NU wellhead. SITP/SICP 0#. RIH w/swab. FL 1300'. Swab 85 BW/5 hrs. FL 2800'. No sh oil or gas. RIH w/swab. FL 2800'. Pump 180 BW dn csg - would not load. Rec ft bl f/tbg. Rel pkr & set @ 11460'. Pump dn tbg but would not load. Reset pkr @ 11490'. Tbg still would not load. Rel pkr & pull to 11290'. TOH w/tbg seal divider & pkr. Redressed pkr & tbg seal divider overshot. Replaced seal nipple. TIH w/pkr, tbg seal divider & 20 jts 2-3/8" 4.7# P-110 8rd EUE tbg. Hydrotest tbg to 6000#. Continue TIH w/pkr & tbg seal divider. Hydrotest tbg to 6000# (no leaks found). Ran total 345 jts 2-3/8" tbg. Set pkr @ 11290' w/25K compression. ND BOP/NU wellhead. RIH w/swab. FL 150'. Swab 35 BW. FL 7500'. No sh of oil or gas. SITP200#/SICP 0#. Blew dn tbg/10 min w/no liquid to surf. RIH w/swab. FL 7500'. Swab 14 BW. FL 11000'. Rec wk sh of gas ahead of swab. No sh of oil. No further fluid entry last hr of swabbing. SITP 150#/SICP 0#. Blew dn tbg w/no liquid to surf. RIH w/swab. FL 10800'. Pressure tbg/csg annulus to 350# - ok. Pump 3 bbls 7.5% NE Fe HCl dn tbg. Displ w/4% KCl wtr. Tbg pressure incr to 3500# - did not break perforations. Pressure communicated to tbg/csg annulus. Bled pressure f/tbg & csg. NU BOP. Rel pkr & TOH. Rec 341 jts 2-3/8" tbg. Found split collar on bottom of jt #340. Left 4 jts tbg & pkr in hole. SICP 0#. TIH w/7.625" OD overshot (3.0625" grapple), bumper sub, 2-3/8" tbg. Tag 2-3/8" tbg fish @ 11500'. Worked overshot but could not engage fish. TOH. Found marks on bottom two rows of grapple. SICP 0#. TIH w/pkr, tbg seal divider & 196 jts 2-3/8" 4.7# P-110 8rd EUE tbg. Hydrotest tbg to 8000#. Found 1 split jt 88 jts from bottom. SITP/SICP 0#. Finish TIH w/pkr & tbg seal divider (hydrotesting to 8000#). Ran total 346 jts 2-3/8" tbg. Ran pkr to 11330'. EOT 11400'. Pump 1764 gal 7% NE Fe HCl + 3 bbls 4% KCl wtr to spot acid across perfs. Pressure csg to 1000# - ok. Treat Wolfcamp dn 2-3/8" tbg w/2500 gal (total) 7% NE Fe HCl. Displ w/4% KCl wtr. BDP 3700#. ATP 2100#. AIR 6 BPM. ISDP vac. Rel pkr & pump 20 BW dn csg. Set pkr w/10K compression. Est load 150 BW. RIH w/swab. FL 8500'. Swab 37 BW w/mod sh of gas & tr oil. FL 8500' scattered. 113 BLTR. SITP 300#/SICP 0#. Blew dn tbg w/no liquid to surf. RIH w/swab. FL 8500'. Swab 83 BW w/increasing sh of gas & tbg k/o & flowed. Flow thru 2" valve. Rec 8 BW + 2 BO next 2 hrs of flow. SWI. 22 BLTR. SITP 750#/SICP 0#. Open tbg thru 2" valve. Flow 8 BO/1 hr. FTP decr to 50# w/mod spray of wtr & oil. Next 3 hrs flowed 4 BO + 18 BW. Rec mod - strong bl of gas t/o flow period. Pump 30 bbls 4% KCl wtr dn tbg to kill well. NDBOP/NU wellhead. Swab 30 BW & tbg k/o & flowed. Flow 15 min & SI for pressure build up. SITP 900#/SICP 0#. Open tbg thru 2" valve & flow 2 hrs. FTP 60# last 1.25 hrs w/mod spray of liquid. Rec 9 BW + 3 BO. SI well and return to production. Rel well service unit.

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 NMOC guidelines ☐, a general permit ☐ or an (attached) alternative OCD-approved plan ☐.

SIGNATURE Traci Cornish TITLE ENGINEERING TECH DATE 3-20-06

Type or print name Traci Cornish  
For State Use Only

E-mail address: traci@chaparralenergy.com

Telephone No. (405)478-8770

APPROVED BY: [Signature] TITLE PETROLEUM ENGINEER DATE JUL 17 2006  
Conditions of Approval (if any): 22 Jal Fusselman West