

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

Form C-103
May 27, 2004

S CONSERVATION DIVISION
20 South St. Francis Dr.
Santa Fe, NM 87505

WELL API NO. 30-015-33923
5. Indicate Type of Lease STATE <input checked="" type="checkbox"/> FEE <input type="checkbox"/>
6. State Oil & Gas Lease No.
7. Lease Name or Unit Agreement Name Spud 16 State
8. Well Number 4
9. OGRID Number 6137
10. Pool name or Wildcat Delaware

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
Devon Energy Production Company, LP

3. Address of Operator
20 North Broadway Oklahoma City, Oklahoma 73102-8260 (405)228-8699

4. Well Location

Unit Letter O : 960 feet from the South line and 1800 feet from the East line

Section 16 Township 23S Range 29E NMPM Eddy County

11. Elevation (Show whether DR, RKB, RT, GR, etc.)
2978 KB'

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 OF:

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

OTHER: Add Pay

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.

Devon Energy Production Company, LP respectfully requests approval to Add Pay to the Brushy Canyon per the following procedure:

1. MIRU WSU. Conduct safety meeting w/ crew, including a summary discussion of this entire procedure.
2. POH with rods and pump. NU BOPs and test per company guidelines. POH with production tubing.
3. RIH with RBP with ball catcher on tubing and set above existing perfs @ 6500' +/- . POH with tubing.
4. MIRU WLSU and NU wireline BOPE and test per company guidelines.
5. RIH with 4" csg gun and perf Brushy Canyon 2 SPF 120 phased 6410-20' and 6464-74' (40 shots). RD WL.
6. RIH w/treating packer & tubing to 6500'. Pickle tubing w/500 gal pickle acid. PU to 6475' & spot 2 bbls 7.5% Pentol acid. PU & set packer @ 6350'. Acidize zone w/2000 gal 7.5% Pentol acid dropping 60 ball sealers.
7. RU swab & swab back load, then continue to swab test zone for oil cut. Evaluate cut and entry for frac.
8. Release packer & RIH thru perfs to clear balls.
9. Assuming new zone is noncommercial, proceed with SWD conversion. Release RBP and POH. If zone looks commercial, a new procedure will be issued.
10. RU WLSU. NU wireline BOPE and test per company guidelines.
11. RIH with CIBP and set @ 6400' +/- . Dump bail 35' cement on top.
12. RIH with a second CIBP and set @ 5125' and dump bail 35' cement. New PBTD = 5090'.

13. RIH with 4" casing gun and perf Delaware Bell Canyon at the following intervals w/ 1 spf:
4850 – 4890' (40 holes).
4655 – 4796' (141 holes).
14. RD wireline.
15. RIH with treating packer on tubing to 4900'. RU B.J. Services and spot 500 gal 7½% Pentol acid across new perfs. PUH to 4400' and reverse 2 bbl, then set packer @ 4400'.
16. ACIDIZE with 3000 gallons 7½% Pentol acid, dropping 200 BS evenly spaced. If ballout occurs, surge balls off and continue with acid.
17. Flow back until dead, then release treating packer and run through perforations to knock balls off. PUH and set packer and establish injection rate into new perfs.
18. Depending on injection rate established, frac treatment with approximately 120k# sand may be specified, or additional perforations may be added in the upper Bell Canyon.
19. POH with treating packer and tubing. RIH with IPC retrievable injection packer and nickel-plated on-off tool w/ 2.31" F-profile on 2-7/8" IPC injection tubing. Set injection packer @ 4600'. Test back side to 500 psi.
20. Unlatch from on-off tool and circulate packer fluid. Notify OCD 24 hours in advance, then conduct MIT test on tubing-casing annulus to 500 psi. Chart results and submit to OCD.
21. Run injection line and PWOI. Maximum permitted injection pressure is 752 psi.

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  TITLE Regulatory Analyst DATE 03/21/2007

Type or print name: Judy A. Barnett E-mail address: Judith.Barnett@dvn.com Telephone No. (405) 228-8966

For State Use Only

BRYAN G. ARRAÑI
DISTRICT II GEOLOGIST

MAR 23 2007

APPROVED BY: _____ TITLE _____ DATE _____

Conditions of Approval (if any): _____