

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

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

WELL API NO.
30-015-29549

5. Indicate Type of Lease
STATE ☐ FEE ☐

6. State Oil & Gas Lease No.

7. Lease Name or Unit Agreement Name

Remuda Basin SWD

8. Well Number
1

9. OGRID Number
6137

10. Pool name or Wildcat
Undes Bell Canyon & Cherry Canyon

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) 552-7802

4. Well Location

Unit Letter D : 330 feet from the North line and 660 feet from the West line
Section 20 Township 23S Range 30E NMPM Eddy County

11. Elevation (Show whether DR, RKB, RT, GR, etc.)
3153'

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: **CONVERT TO INJECTION** ☒

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.

Please see attached for procedure for converting this well for injection purposes.

Revised procedures per Administrative Order SWD-951.

Notify OCD 24 hours
prior to test. 748-1283

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 Senior Engineering Technician DATE 11/08/05

Type or print name Stephanie A. Ysasaga E-mail address: Stephanie.Ysasaga@dvn.com Telephone No. (405) 552-7802

For State Use Only

APPROVED BY: _____ TITLE _____ DATE _____

Conditions of Approval (if any): _____

**CONVERT TO SWD
REMUDA BASIN 20 FED #1
AFE #122608**

OBJECTIVE: Convert to SWD.

DIRECTIONS: From Carlsbad, NM proceed south on US 285 to Hwy 31. Turn east & go 8 miles to Hwy 128. Turn east & go 4 miles to Rawhide Road. Turn south & go 3 miles. Turn east & go 1.3 miles, turn south & go .2 mile to location.

WELL DATA:

Reference elevation: KB 3165' (12' AGL)

Correlation log: Schlumberger GR-CNL (5/12/97)

Casing: 11 3/4" 42# WC-50 @ 400' cmtd w/400 sx Cl C to surf.
8 5/8" 24 & 32# CF-50 & WC-50 @ 3397' cmtd w/900 sx to surf.
5 1/2" 15.5 & 17# WC-50 @ 7500' cmtd w/1400 sx to 3000'.

TD: 7500'.

PBTD: 7408'.

Perfs: 6608-6706' & 7162-7242'.

PROCEDURE

1. MIRU PU. NU WH & NU BOP. POOH w/tbg. RIH w/bit & scraper to 6600'. POOH.
2. RU Schlumberger WL. Set CIBP @ 6575' & dump 35' of cmt on top. Set 2nd CIBP @ 4910' & dump 35' of cmt on top. Test csg to 1000 psi. RIH w/GR-CBL-CCL to 4870' & log to 3800'. Log strip across TOC (calc @ $\pm 3000'$)
Report to OCO: Run if TOC is below 3397'
3. RIH w/4" csg gun & perf Cherry Canyon 4 SPF 90° phased from 4124-48', 4179-4210', 4289-4309', 4374-90', 4682-90', & 4696-4712' (460 shots). RD WL.
4. RIH w/pkr & 2 7/8" J-55 tbg to 4712'. Pickle tbg w/500 gal pickle acid.
5. Spot 5 bbls 7.5% NEFe acid across perfs. PU to 4050'. Acidize zone @ 3-5 BPM w/3000 gal 7.5% NEFe acid dropping 550 ball sealers evenly spaced in groups of 10. SD 15 min & flow back acid. RU swab & swab down to pkr or 100 bbls. SI overnight. RIH w/swab to determine FL.

6. Rel pkr & RIH thru perms. POOH. RU BJ. Frac zone down csg @ 50 BPM w/120,000# 12/20 Brady as per BJ recommendation. Flush to top perf w/slick water. Max pressure 4000 psi. RD BJ.
7. RIH w/notched collar & 2 7/8" J-55 tbg. Clean out sand to 4850'. POOH laying down 2 7/8" tbg.
8. RIH w/Arrow-Set plastic coated pkr & 2 7/8" IPC J-55 tbg to 4050'.
9. ND BOP & NU injection tree. RDMO PU. Run MIT on annulus.
10. Perform injection tests @ .5 BPM, 1 BPM, 1.5 BPM, 2 BPM, 3 BPM & 4 BPM.
11. Hook up injection lines & construct injection facilities.

JSB

11/2/05

WELL NAME: Remuda Basin 20 Federal #1 (Texaco) FIELD: Nash Draw Brushy Canyon
 LOCATION: Unit D, 330' FNL & 660' FWL Sec 20-23S-30E Eddy County
 GL: 3153' ZERO: _____ KB: 3165'
 SPUD DATE: 4/29/97 COMPLETION DATE: 5/30/98
 COMMENTS: _____
 30-015-29540

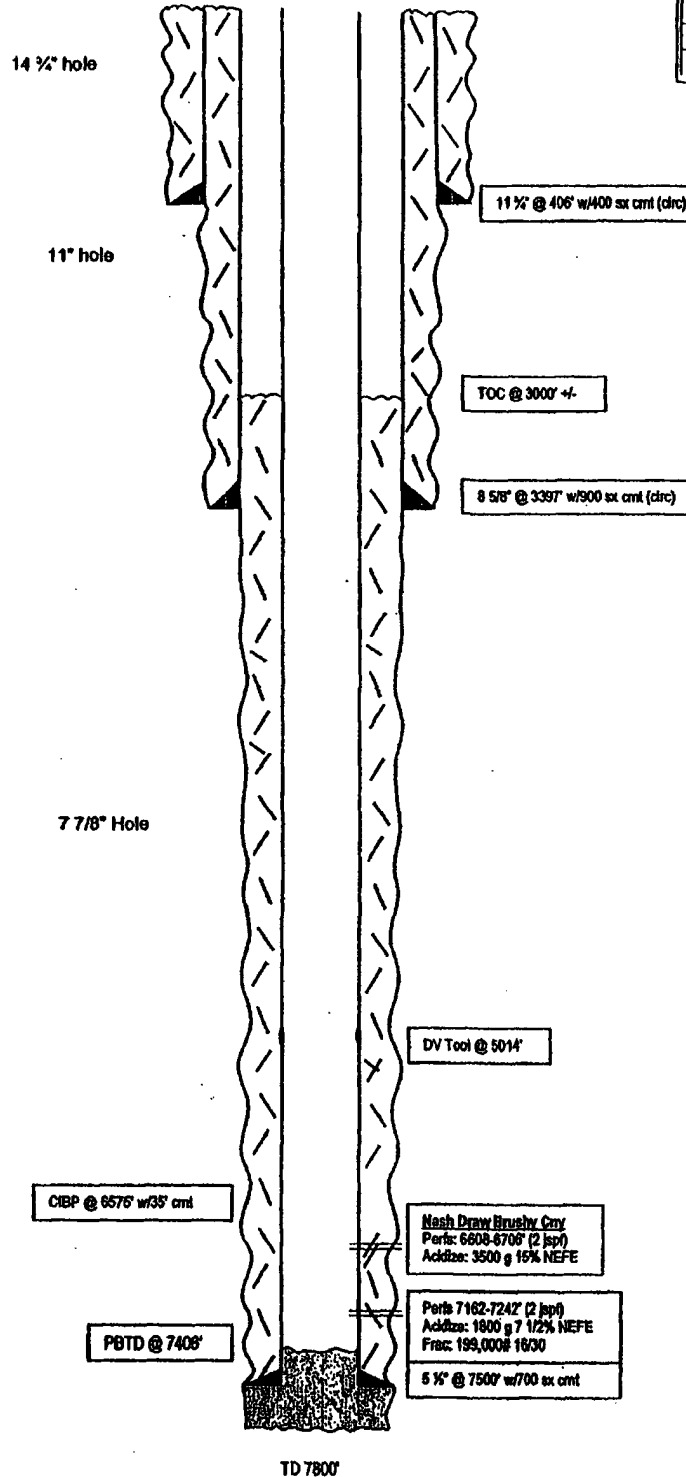
CASING PROGRAM

11 3/4" 42# WC50 STC	408'
8-5/8" 24# 32# CF50&WC50 LTC	3397'
5 1/2" 17# WC50 LTC	7500'

Before

TOPS

T Salado	410'
B Salado	1985'
Delaware Sd	3490'
Cherry Cny	4266'
Manzanita	4460'
Brushy Cny	5600'
L Brushy Cny	6990'
Bone Spring	7250'



Not to Scale
12/21/04
Cam

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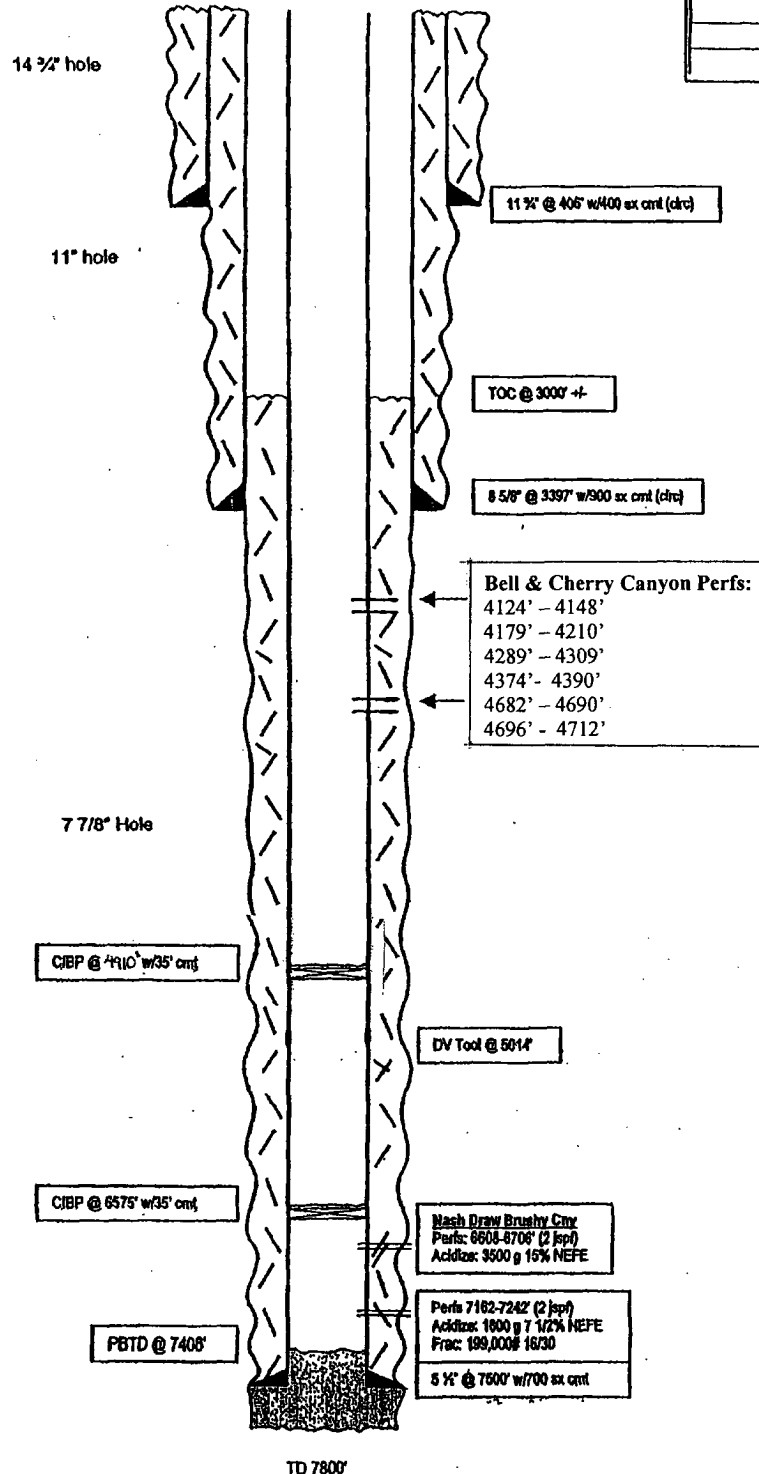
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