

Submit 3 Copies To Appropriate District
Office
District I
1625 N. French Dr., Hobbs, NM 87240
District II
811 South First, Artesia, NM 87210
District III
1000 Rio Brazos Rd., Aztec, NM 87410
District IV
2040 South Pacheco, Santa Fe, NM 87505

State of New Mexico
Energy, Minerals and Natural Resources

OIL CONSERVATION DIVISION
2040 South Pacheco
Santa Fe, NM 87505

Form C-103
Revised March 25, 1999

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	WELL API NO. 30-045-06716
2. Name of Operator XTO Energy Inc.	5. Indicate Type of Lease STATE <input type="checkbox"/> FEE <input checked="" type="checkbox"/>
3. Address of Operator 2700 Farmington Ave., Bldg. K. Ste 1 Farmington, NM 87401	6. State Oil & Gas Lease No.
4. Well Location Unit Letter <u>B</u> : <u>1160</u> feet from the <u>NORTH</u> line and <u>1480</u> feet from the <u>EAST</u> line Section <u>11</u> Township <u>27N</u> Range <u>10W</u> NMPM County <u>SAN JUAN</u>	7. Lease Name or Unit Agreement Name: R.B. SULLIVAN
10. Elevation (Show whether DR, RKB, RT, GR, etc.) 5972'	8. Well No. 3
	9. Pool name or Wildcat BASIN DAKOTA

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 ☐

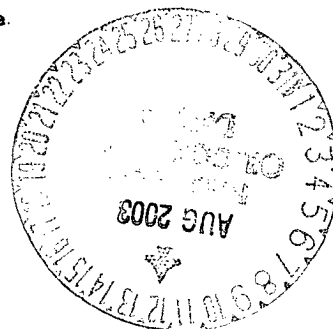
SUBSEQUENT REPORT OF:

REMEDIAL WORK ☐ ALTERING CASING ☐
COMMENCE DRILLING OPNS. ☐ PLUG AND ABANDONMENT ☐
CASING TEST AND CEMENT JOB ☐

OTHER: ☐

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.

XTO Energy Inc. plans to P&A this well per the attached procedure.



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

SIGNATURE Darrin Steed TITLE REGULATORY SUPERVISOR DATE 5/23/03

Type or print name DARRIN STEED

Telephone No. 505-324-1090

(This space for State use)

APPROVED BY Charles H. H. TITLE DEPUTY OIL & GAS INSPECTOR, DIST. DATE AUG 12 2003
Conditions of approval, if any:

PLUG AND ABANDONMENT PROCEDURE

5/20/03

R.B. Sullivan #3

Basin Dakota

1160' FNL and 1480' FEL, Section 11, T27N, R10W

San Juan County, New Mexico, API # 30-045-06716

Note: All cement volumes use 100% excess outside pipe and 50' excess inside. The stabilizing wellbore fluid will be 8.3 ppg, sufficient to balance all exposed formation pressures. All cement will be ASTM Type II, mixed at 15.6 ppg with a 1.18 cf/sx yield.

- 1 Install and/or test rig anchors. Prepare blow pit. Comply to all NMOCD, BLM and XTO safety rules and regulations. Conduct safety meeting for all personnel on location. MOL and RU daylight pulling unit. NU relief line and blow well down; kill with water as necessary. ND wellhead and NU BOP and stripping head; test BOP.
2. TOH tallying and visually inspecting 2-3/8" tubing (6356'). If necessary LD tubing and PU workstring. Round-trip 4-1/2" wireline gauge ring or casing scraper to 6225'.
3. **Plug #1 (Dakota perforations and top, 6225' – 6175')**: TIH and set a 4-1/2" CR at 6225'.
✓ Pressure test tubing to 1000#. Load casing with water and circulate well clean. Pressure test casing to 500#. If casing does not test, then spot or tag subsequent plugs as appropriate. Mix 12 sxs cement and spot a balanced plug above retainer to isolate the Dakota perforations and cover the Dakota top. PUH to 5454'.
- ✓ 4. **Plug #2 (Gallup top, 5454' – 5354')**: Mix 12 sxs cement and spot a balanced plug inside the casing to cover the Gallup top. PUH to 3485'.
- ✓ 5. **Plug #3 (Mesaverde top, 3485' – 3385')**: Mix 12 sxs cement and spot a balanced plug inside the casing to cover the Mesaverde top. PUH to 1940'.
- ✓ 6. **Plug #4 (Pictured Cliffs and Fruitland tops, 1450' – 1400')**: Mix 31 sxs cement and spot a balanced plug inside the casing to cover the Pictured Cliffs and Fruitland tops. PUH to 1150'.
1450' 1400'
- ✓ 7. **Plug #5 (Kirtland and Ojo Alamo tops, 1150' – 880')**: Mix 25 sxs cement and spot a balanced plug inside the casing to cover the Kirtland and Ojo Alamo tops. PUH to 413'.
- ✓ 8. **Plug #6 (8-5/8" shoe and surface, 413' – Surface)**: Attempt to pressure test the bradenhead annulus to 300#. If it tests, then establish circulation out casing valve with water. Spot approximately 32 sxs cement from 413 to surface, circulate good cement out casing valve. TOH and LD tubing. Shut well in and WOC. If the BH annulus does not test, TOH and LD tubing. Perforate at appropriate depth and cement to surface, circulate good cement out bradenhead.
9. ND BOP and cut off wellhead below surface casing flange. Install P&A marker with cement to comply with regulations. RD, MOL and cut off anchors.

R. B. SULLIVAN #3 WELLBORE DIAGRAM

KB: 5886'
GL: 5972'
CORR: 14'

DATA

LOCATION: 1,160' FNL & 1,480' FEL, UNIT B, SEC 11, T-27-N, R-10-W
COUNTY/STATE: SAN JUAN, NEW MEXICO
FIELD: BASIN DAKOTA
API#: 30-045-06716
SPUD DATE: 03/10/64
IP: F: 3,178 MCFPD, 3/4" CHK, 3 HRS. CAOF 3,481 MCF.
COMPLETION DATE: 04/13/64
PRODUCTION METHOD: INACTIVE GAS WELL
TUBING STRING: 2-3/8", 4.7#, J-55, EUE, 8 RD TBG SET @ 6,356'.
PERFS: 6,275' - 88', 6,312' - 22', 6,364' - 90' W/2 JSPP (78 HOLES).

8-5/8", 24#, J-55 CSG @ 363'. CMTD W/
250 SX CMT. CIRC TO SURF.

12-1/4" HOLE

7-7/8" HOLE

DV TOOL @ 4634'

TBG 2-3/8", 4.7#, J-55, EUE, 8 RD TBG SET @
6,356'.

4-1/2" 10.5 J-55 CSG @ 6488'. CMTD
STG 1 W/500 SX. CIRC 200 SX
CMTD STG 2 W/987 SX. CIRC 250 SX

PERFS 6,275' - 88', 6,312' - 22', 6,364' - 90' W/
2 JSPP (78 HOLES).

CIBP @ 6452'

FBTD: 6452'
TD: 6488'

HISTORY

03/10/64: SPUD 12-1/4" HOLE.
03/12/64: RAN 8-5/8", 24#, J-55 CSG @ 363'. CMTD W/250 SX CLASS "A" NEAT CMT W/2% CaCl₂. CIRC CMT TO SURF.
03/22/64: LOST 300 BM FR/5,815' - 5,829'.
03/28/64: RAN 4-1/2", 10.5#, J-55 CSG TO 6,488'. CMTD STG 1 W/400 SX QUIXSTRENGTH 6% GEL W/2 #SX MTP FOLLOWED BY 100 SX QUIXSTRENGTH NEAT. OPEN DV TOOL & CIRC 200 SX. CMTD STG 2 W/987 SX QUIXSTRENGTH 6% GEL W/2 #SX MTP. CIRC 250 SX TO SURF. WTR W/1% CaCl₂, 340# J-2 & 40,000# SD. ATP 2,600 PSIG & 53 BPM. ISIP 1,300 PSIG. SET CIBP @ 6,345'. PERF 6,275' - 88', 6,312' - 22' W/2 JSPP. FRAC W/23,730 GALS WTR W/1% CaCl₂, 166# J-2 & 20,000# SD @ 38 BPM & 3,325 PSIG. ISIP 1,600 PSIG. DRLD & PUSHED CIBP TO 6,452'.
04/01/64: FLWD WELL 31 HRS. FTP 75 PSIG, FCP 450 PSIG, 3/4" CK.
04/02/64: FLWD WELL 17.5 HRS THRU 3/4" CHK, FTP 125 PSIG, FCP 325 PSIG. TSTD 1,500 MCFPD.
04/04/64: SITP 1,835 PSIG, SICP 1,835 PSIG, 29.5 HRS. FLWD 3 HRS, FTP 200 PSIG, FCP 510 PSIG. TSTD 2,400 MCF W/HVY SPRAY DIST & SOME WTR.
04/05/64: SI 21 HRS. FLWD 1 HR 20 MIN, NO GAUGE.
04/06/64: SITP 1,620 PSIG, SICP 1,675 PSIG, 17 HRS. FLWD 3 HRS, FTP 150 PSIG, FCP 450 PSIG. TSTD 1,800 MCF.
04/10/64: SITP 1,950 PSIG, SICP 2,045 PSIG, 90 HRS. FLWD 3 HRS, FTP 225 PSIG, FCP 550 PSIG. TSTD 2,700 MCF.
04/13/64: SITP 1920 PSIG, SICP 1920 PSIG, 48 HRS. FLWD 3 HRS, FTP 225 PSIG, FCP 550 PSIG. TSTD 2700 MCF.
12/15/81: BROACHED TBG & SET TBG STOP @ 6,250'. INSTALLED PLNGR LIFT.
08/07/96: SITP 140 PSIG, SICP 450 PSIG. TGD FILL @ 6,375'. SCALE ON TBG @ 3,645' - 60' & 3,890' - 4,090'.
08/08/96: CO SD TO 6,438' W/N₂. LANDED TBG @ 6,356'.
11/04/96: SPRING MISSING IN MASTER VALVE. SWB HVY BRN MKY FLUID.
11/05/96: SWB 52 BF IN 20 RUNS. RWTP.
01/01/98: XTO ASSUMED OPERATIONS
04/13/99: SITP 380 PSIG, SICP 380 PSIG.
05/12/99: BFL @ 3,800' SWB 34 BW, 5 HRS (11 RUNS). FFL @ 5,000'.
05/13/99: BFL @ 4,000' SWB 81 BW, 9 HRS (25 RUNS). FFL @ 4,400'.
05/14/99: BFL @ 4,400' SWB 20 BW, 3.5 HRS (6 RUNS). FFL @ 4,400'.
06/14/99: BFL @ 4,100' SWB 1 BW, (3 RUNS). FFL @ 4,100'.
06/16/99: BFL @ 4,100' SWB 54 BW, 9.5 HRS (18 RUNS). FFL @ 4,300'.
06/17/99: BFL @ 3,900' SWB 63 BW, 9.5 HRS (22 RUNS). FFL @ 4,500'.