

Submit 3 Copies To Appropriate District Office
District I
1625 N French Dr., Hobbs, NM 87240
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

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WELL API NO. 30-025-08771
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: SEVEN RIVERS QUEEN WATERFLOOD, NORTH
8. Well Number #005
9. OGRID Number 005380
10. Pool name or Wildcat Eunice-Seven Rivers-Queen, South
11. Elevation (Show whether DR, RKB, RT, GR, etc.)
Pit or Below-grade Tank Application <input type="checkbox"/> or Closure <input type="checkbox"/> 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 _____

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
XTO Energy, Inc.

3. Address of Operator
200 N. Loraine, Ste. 800 Midland, TX 79701

4. Well Location
Unit Letter E: 1980 feet from the North line and 660 feet from the West line
Section 4 Township 22S Range 36E NMPM County Lea

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

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 COMPLETION ☐

OTHER: Coaster Frac Procedure

☒

SUBSEQUENT REPORT OF:

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

1. Verify that anchors have been set & tested per NMOCD & OSHA guidelines

2. MIRUPU. POOH w/ rods and pump. RIH & ck for fill.

3. MI & rac 4,000' of 3-1/2" WS.

See attached.

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 Sherry Pack TITLE Regulatory Analyst DATE 1/11/2008

Type or print name Sherry Pack

E-mail address: sherry_pack@xtoenergy.com
Telephone No. 432.620.6709

For State Use Only

APPROVED BY Chris Williams TITLE OCD DISTRICT SUPERVISOR/GENERAL MANAGER DATE FEB 07 2008

Conditions of Approval, if any:



SEVEN RIVERS QUEEN WATERFLOOD, NORTH #005

API# 30-025-08771

January 11, 2008 Coaster Frac Procedure Form C-103 cont'd

- 4 RIH w/4-3/4" bit & 5-1/2" scraper on 2-7/8" tbg to 3,894' (PBSD). Clean out fill if necessary. Circ hole clean. POOH & LD 2-7/8" tbg.
- 5 PU & RIH w/5-1/2" treating packer on 3-1/2" WS. Test workstring in hole to 5,000 psi below slips. Set pkr at +/- 3,700' (log indicates collars at 3,687' & 3,718').
- 6 MIRU Cudd Srvcs. Test lines to 5,000 psig.
- 7 Monitor backside & treat perms by pumping 3,000 gals 20% HCL. Max treating rate/pressure of 10 BPM/2,000 psi.
- 8 MIRU Protechnics. Test backside to 500 psi. Maintain & monitor BS pressure during frac.
- 9 Frac Queen perms 3,731 - 3,873' w/45,750 lbs of 20/40 Brwn sand & 76,000 gals Slick wtr via 3-1/2" WS @ 40 BPM (Max pressure 4,000 psig) as follows:

STAGE #	FLUID		PROPPANT			
	TYPE	Volume (gal)	Conc (ppg)	Type	Stage (lbs)	Cum (lbs)
1	Slick Water	19,000		Pad		
2	Slick Water	14,000	0.25	100% Sand, Brown, 20/40	3,500	3,500
3	Slick Water	13,000	0.50	100% Sand, Brown, 20/40	6,500	10,000
4	Slick Water	11,000	1.00	100% Sand, Brown, 20/40	11,000	21,000
5	Slick Water	9,000	1.25	100% Sand, Brown, 20/40	11,250	32,250
6	Slick Water	9,000	1.50	100% Sand, Brown, 20/40	13,500	45,750
7	Slick Water	1,000		Flush	0	45,750
Total		76,000				45,750

Protechnics to tag pad, .25-1.25 ppg (sand stages), & 1.50 ppg stage, w/different isotypes.

- 10 Flow well back to tank w/steel lines until well dies.

- 11 Swab to determine productivity. Monitor pressure cut.

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SEVEN RIVERS QUEEN WATERFLOOD, NORTH #005

API# 30-025-08771

January 11, 2008 Coaster Frac Procedure Form C-103 cont'd

12 Release pkr. POOH w/and LD 5-12" pkr & 3-12" WS.

13 PU & RIH w/2-7/8" tbg & 4-3/4" bit to tag for fill. CO fill to PBTD. TOH & LD WS bit.

14 RIH w/ prod tbg, rods & pump. Pump/rod string and/or ESP should be initially designed for 200 bfpd rate. Use flow/swab results to better approx. rate to size pumping equip.

15 RWTP.

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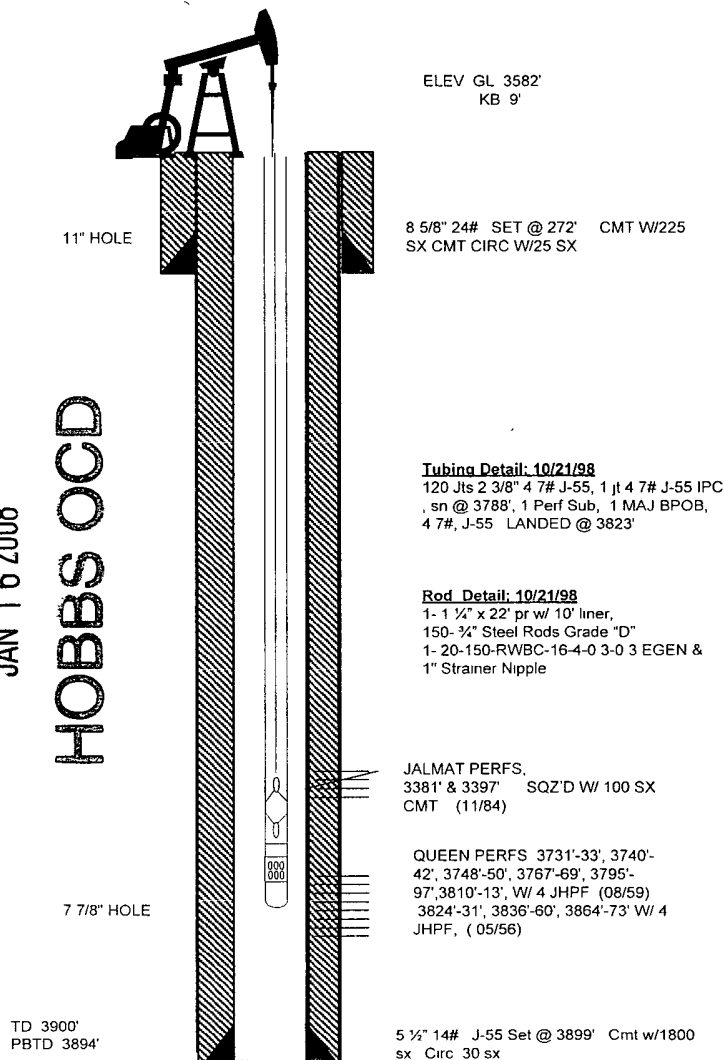
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SEVEN RIVERS QUEEN WATERFLOOD N #5 (Formerly J.F. Janda 'F' # 5) WELLBORE DIAGRAM

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DATA

LOCATION: 1980' FNL & 660' FWL, SEC 4, T-22S, R-36E
COUNTY/STATE: LEA COUNTY, NEW MEXICO
FIELD: EUNICE SEVEN RIVERS-QUEEN
FORMATION: Queen
SPUD DATE: 05/06/56
INITIAL IP: F 504 BOPD, 0 BWPD, 375 MCFPD
API #: 30-025-08771
PRODUCTION METHOD: Pumping

HISTORY

COMPLETION:

05/19/56 PERF 5 1/2" CSG @ 3824'-31', 3836'-60', 3864'-73' W/4 1/2" JHPF. ACDZ W/500 GALS MUD ACID. FRAC W/8,000 GALS REF OIL W/1# SDPG @ 15 3 BPM.
08/27/59 FRAC PERFS 3824'-3873' W/ 16,000 GALS GEL LEASE OIL & 120 BS. PERF @ 3731'-33', 3740'-42', 3748'-50', 3766'-69', 3795'-97' & 3810'-12' W/4 1/2" JHPF. SPOT 200 GALS 15% NEA OVER PERFS FRAC W/24,000 GALS REF OIL IN 6 EQUAL STG, 1/40# ADOMITE & 1-3# SPG ON EACH STG. FOLLOWED BY 200 GALS ACID.

WORKOVER:

05/16/62: PERF JALMAT @ 3381' & 3397' ACDZ W/500 GALS MUD ACID. FRAC W/10,000 GALS REF OIL W/ 1/40# ADOMITE PER GAL & 3# SPG W/4 1 1/4" RCNBS.FLD 36 BO, 0 BW. REMOVE BP. NEW PAY 3381'-3873'
02/22/80: DUMP ACID. PMP 500 GALS 15% NEA DOUBLE INHIB HCL & FLUSH W/ 25 BBLS 8.6# GKF # 3 BPM ON VAC
11/05/84: SQZ JALMAT PERFS 3381' & 3397' W/ 100 SX CMT. ACIDIZE W/ 7000 GALS 15% NEFE IN 6 STAGES. AIR 4 BPM. MAX PRESS 3000#, AVG PRESS 900#, ISIP-VAC. ACIDIZE W/ 6000 GALS 15% NEFE. AIR 4.7 BPM, AVG PRESS 1200#, MAX PRESS 2900#. ISIP-VAC. LEFT 15' OF 2 3/8" TBG, PERF SUB & SN LEFT IN BTM OF HOLE. PMP 28 BO, 30 BW, 197 MCF.
05/05/87: INSTALL DUAL WH. TAG FILL @ 3/863'. RIH W/ RODS & PMP.
09/29/87: 48 HR TEST OF 20 BO, 0 BW, 39 MCF. RIH W/ TWO 72 HR AMERADA BOMBS IN TANDEM SI 72 HRS. RETURN BACK TO PROD

JANDA F-11

CUMOIL 37,347
CUMWTR 3,510
CUMGAS 3,582,534

12/18/2005
0
0
9

JANDA F

CUMOIL 67
CUMWTR 32
CUMGAS 2,24

12/18/200
0
0
32

JANDA NSRQ 5

CUMOIL 135,598
CUMWTR 70,053
CUMGAS 1,793,741

8/4/2007
1
6
0

JANDA NSRQ 3

CUMOIL 157,350
CUMWTR 40,913
CUMGAS 1,180,886

8/4/2007
4
4
0

JANDA NSRQ 4

CUMOIL 80,771
CUMWTR 45,245
CUMGAS 1,060,254

8/4/2007
2
4
0

JANDA F

CUMOIL 22,7
CUMWTR 116
CUMGAS 1,748

12/18/2005
0
0
84

NORTH SVRQ WTRFLOOD NORTH SVRQ WTRFLOOD WI-11

Inj Date 9/22/2007
0 BWPD
0 PSI

Inj Date 9/22/2007
0 BWPD
0 PSI

JANDA NSRQ 2

CUMOIL 215,435
CUMWTR 41,726
CUMGAS 964,333

8/4/2007
2
1
30

JANDA NSRQ 6 SEVEN RIVERS QUEEN W NSRQ 7 F JANDA NSRQ

CUMOIL 178,722
CUMWTR 420,741
CUMGAS 4,036,915

8/4/2007
5
13
4

CUMOIL 43,660
CUMWTR 31,986
CUMGAS 626,698

8/4/2007
2
1
9

CUMOIL 43,3
CUMWTR 467
CUMGAS 956

8/4/2007
3
10
100

NORTH SVRQ WTRFLOOD WI-13

Inj Date 9/22/2007
0 BWPD
0 PSI

SEVEN RIVERS QUEEN W NSRQ SEVEN RIVERS QUEEN W NSRQ 8 JANDA NSRQ 9

CUMOIL 220,655
CUMWTR 318,204
CUMGAS 1,517,814

8/4/2007
10
37
90

CUMOIL 159,564
CUMWTR 286,327
CUMGAS 1,345,087

8/4/2007
5
124

CUMOIL 85,000
CUMWTR 60,336
CUMGAS 1,553,256

8/4/2007
5
124

JANDA F

CUMOIL 59,6
CUMWTR 308
CUMGAS 10,22

12/18/2005
0
1
24

0 690
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