

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

Form C-103
Revised March 25, 1999

OIL CONSERVATION DIVISION
2040 South Pacheco
Santa Fe, NM 87505

WELL API NO. 30-045-30788	
5. Indicate Type of Lease STATE ☐ FEE ☒	
6. State Oil & Gas Lease No.	
Lease Name or Unit Agreement Name: ASHCROFT SWD	
8. Well No. #1	9. Pool name or Wildcat SWD MORRISON Bluff Formation
4. Well Location Unit Letter B : 998 feet from the NORTH line and 2114 feet from the EST line Section 26 Township 29N Range 11W NMPM County SAN JUAN	
10. Elevation (Show whether DR, RKB, RT, GR, etc.) 5440' GR	

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
2700 Farmington Ave., Bldg. K. Ste 1 Farmington, NM 87401

4. Well Location
Unit Letter **B** : **998** feet from the **NORTH** line and **2114** feet from the **EST** line
Section **26** Township **29N** Range **11W** NMPM County **SAN JUAN**

10. Elevation (Show whether DR, RKB, RT, GR, etc.)
5440' GR

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 ☐

OTHER:

SUBSEQUENT REPORT OF:

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

OTHER: **Add Morrison fm to injection interval** ☒

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.

Per Amended Administrative Order SWD-812-A, approved 10/11/02, the **Morrison** formation was added to the injection interval as follows on attached sheet.

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 **12/17/02**

Type or print name **DARRIN STEED**

Telephone No. **505-324-1090**

(This space for State use)

APPROVED BY **[Signature]** TITLE **PERMIT & GAS INSPECTOR, DIST. #3** DATE **DEC 18 2003**

Conditions of approval, if any:

Bluff

Attachment to Ashcroft SWD #1 Sundry to Add ~~Morrison~~ Fmt to Injection Interval
12/17/02

Per Amended Administrative Order SWD-812-A, approved 10/11/02, the Morrison formation was added to the injection interval as follows:

11/16/02 - 12/17/02: MIRU completion rig. ND WH. NU BOP. TOH w/2-7/8" IPC tbg & Baker anchor seal assembly. TIH w/Baker pkr plucker. Milled over pkr @ 7,150'. TOH. Rec 7" Baker "DB" pkr. Set RBP @ 7180'. Press tested RBP & csg to 1,000 psig on 1,500 psig chart for 30 min. Held OK. Test witnessed by Henry Villaneuva w/NMOCD. Perf'd ~~Morrison~~ (Bluff interval) @ 4 JSPF fr/7,070'-26', 6,975'-73', 6,965'-63', & 6,955'-52' (ttl 204, 0.43" holes). TIH w/pkr & 2-7/8" N-80 workstring to 6,792'. Set pkr. Acidized ~~Morrison~~ (Bluff) perms fr/6,952'-7,070' w/1500 gals 7.5% NEFE HCl acid. AIR 7.1 BPM. ATP 3030 psig. Flushed w/2% KCl wtr. ISIP 1658 psig. 15 min SIP 410 psig. Rel pkr. TOH w/2-7/8" N-80 workstring & pkr. TIH w/pkr & 3-1/2" J-55 frac string. Frac'd ~~Morrison~~ (Bluff interval) perms fr/6,952'-7,070' w/80,066 gals (slurry vol) Delta 200 frac fluid (30# guar gelled borate XL 2% KCl wtr) carrying 200,000# 20/40 Ottawa sd & 50,000# 20/40 Super LC RCS. Flushed w/2,842 gals of 30# gelled wtr. AIR 44.8 BPM. ATP 3,956 psig. ISIP 1912 psig. 15 min SIP 1,396 psig. Rel pkr. TOH & LD 3-1/2" J-55 frac string & pkr. TIH w/RBP RTHD & 2-7/8" N-80 workstring. Tgd fill @ 6,963'. CO frac sd fill to 7,180' (RBP). Latched & rel RBP. TOH w/2-7/8" N-80 workstring & RBP. LD RBP & RTHD. TIH w/bit, DC's & 2-7/8" N-80 workstring. CO fill fr/7,331'-7,381'. TOH & LD 2-7/8" N-80 workstring, DC's & bit. Set Baker Model DB pkr w/F profile nipple & "R" profile nipple @ 6,880'. TIH w/Baker anchor seal assembly, BX profile nipple w/plug in place & 2-7/8", 6.5#, L-80, EUE 8rd, IPC tbg. Stung into pkr. Pulled blanking plug fr/BX profile nipple. Set blanking plug in "R" profile nipple. Stung out of pkr. Circ hole w/2% KCl wtr w/pkr fluid chem. Stung into pkr @ 6,880'. ND BOP. NU WH. Pressure tested tbg/csg annulus to 380 psig for 30 min on 1,000 psig chart recorder w/2 hr clock. Held OK. MIT witnessed by Bruce Martin w/NMOCD. Pulled plug out of "R" profile nipple. Rtn'd well to injection. Injection intervals: Morrison fr/6,952' - 7,070' & Entrada fr/7,224' - 7,382'. RDMO completion rig.