

UNITED STATES
DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENT

RECEIVED

APR 18 2002

FORM APPROVED
Budget Bureau No. 1004-0135
Expires November 30, 2000

SUNDRY NOTICES AND REPORTS ON WELLS

Do not use this form for proposals to drill or to re-enter an abandoned well. Use Form 3160-3 (APD) for such proposals.

SUBMIT IN TRIPLICATE - Other instructions on reverse side

1. Type of Well
☐ Oil Well ☒ Gas Well ☐ Other

2. Name of Operator
XTO Energy Inc.

3a. Address
2700 Farmington Ave., Bldg. K. Ste 1 Farmington, NM 87401505-324-1090

4. Location of Well (Footage, Sec., T., R., M., or Survey Description)
525' FNL & 2,030' FWL, Unit C, SEC 11, T31N, R14W

5. Lease Serial No.

42060478

6. If Indian, Allottee or Tribe Name

UTE MTN UTE

7. If Unit or CA/Agreement, Name and/or No.

8. Well Name and No.

UTE MOUNTAIN GAS #2
COM M

9. API Well No.

30-045-30488

10. Field and Pool, or Exploratory Area

UTE DOME DAKOTA

11. County or Parish, State

SAN JUAN NM

12. CHECK APPROPRIATE BOX(ES) TO INDICATE NATURE OF NOTICE, REPORT, OR OTHER DATA

TYPE OF SUBMISSION

- ☐ Notice of Intent
☒ Subsequent Report
☐ Final Abandonment Notice

TYPE OF ACTION

- ☐ Acidize ☐ Deepen ☐ Production (Start/Resume) ☐ Water Shut-Off
☐ Alter Casing ☐ Fracture Treat ☐ Reclamation ☐ Well Integrity
☐ Casing Repair ☐ New Construction ☐ Recomplete ☒ Other ADD DAKOTA
☐ Change Plans ☐ Plug and Abandon ☐ Temporarily Abandon ☐ PAY
☐ Convert to Injection ☐ Plug Back ☐ Water Disposal

13. Describe Proposed or Completed Operation (clearly state all pertinent details, including estimated starting date of any proposed work and approximate duration thereof. If the proposal is to deepen directionally or recompleat horizontally, give subsurface locations and measured and true vertical depths of all pertinent markers and zones. Attach the Bond under which the work will be performed or provide the Bond No. on file with BLM/BIA. Required subsequent reports shall be filed within 30 days following completion of the involved operations. If the operation results in a multiple completion or recompleat in a new interval, a Form 3160-4 shall be filed once testing has been completed. Final Abandonment Notices shall be filed only after all requirements, including reclamation, have been completed, and the operator has determined that the final site is ready for final inspection.)

Set RBP @ 2,362' (isolated Dakota perfs from 2,368'-78'). Perf'd Dakota @ 1 JSPF (0.30" EHD, 25 holes) as follows: 2,332'-47', 2,310'-14', 2,288'-97' & 2,253'-70'. Acidized w/1500 gals 15% HCl acid. Frac'd the DK fr/2,253'-2,347' dwn csg w/41,069 gals 20# (Delta 140), crosslinked, gelled, 70Q, N2 foamed 2% KCl wtr, 92,100 lbs 20/40 Brady sd & 20,020 lbs 20/40 Super LC resin coated sd. Pulled RBP @ 2,362'. TIH w/81 jts 2-3/8" tbq. EOT @ 2,308.21'. Returned well to production.

ACCEPTED FOR RECORD

By: DR 4.30.02
San Juan Resource Area
Bureau of Land Management

14. I hereby certify that the foregoing is true and correct
Name (Printed/Typed)

THOMAS DELONG

Title

OPERATIONS ENGINEER

Date 4/16/02

THIS SPACE FOR FEDERAL OR STATE OFFICE USE

Approved by

Title

Date

Conditions of approval, if any, are attached. Approval of this notice does not warrant or certify that the applicant holds legal or equitable title to those rights in the subject lease which would entitle the applicant to conduct operations thereon.

Office

Title 18 U.S.C. Section 1001, makes it a crime for any person knowingly and willfully to make to any department or agency of the United States any false, fictitious or fraudulent statements or representations as to any matter within its jurisdiction.

RECEIVED

Farmington Well Workover Report

UTE MTN GAS COM M	Well # 002	DAKOTA
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Objective: Drill & complete

First Report: 04/09/2002

AFE: 2000773

4/9/02 Cont of AFE #2000773 to D&C a DK well. MIRU LCE Rig #1. Blew well dwn. Tallied OH w/tbg. TIH w/Schlumberger 4-1/2" Bobcat RBP & 2-3/8" tbg. Set RBP at 2,362'. Lwr DK perfs fr/2,368'-78'. PT to 1,000 psig. Held OK. TOH. SWI. SDFN.

4/10/02 MIRU Computalog WL trk. Tgd RBP @ 2,262'(100' high). TIH w/ret head & tbg. Rel RBP & reset @ 2,360'. Perfd Dakota w/3-1/8" csg gun @ 1 JSPF (0.30" EHD, 25 holes, 21.45" pene) as follows: 2,332'-47', 2,310'-14', 2,288'-97' & 2,253'-70'. RD WL trk. TIH w/Schlumberger 4-1/2" RBP & comp pkr. Set pkr @ 2,320' to acidize interval 2,332'-47'. RU Halliburton acid trks. BD perfs @ 3,376 psig. A. w/12 bbls 7.5% NEFE HCl acid. ATP 2,800 psig. AIR 5.5 bpm. Communicated w/6.5 bbls flush ppd. Rel pkr & reset @ 2,275'. BD perfs 2,288'-2,314' @ 1,013 psig. A. w/11 bbls 7.5% NEFE HCl acid. ATP 2,300 psig. AIR 6.9 bpm. ISIP 545 psig. 5" SIP 305 psig. Rel pkr. Set RBP @ 2,275' & pkr at 2,210'. BD perfs 2,253'-70' @ 1,960 psig. A. w/13 bbls 7.5% NEFE HCl acid. ATP 1,780 psig. AIR 6 BPM. ISIP 571 psig. 5" SIP 385 psig. RD acid trks. Rel pkr & ret RBP @ 2,275'. RU swab lub. BFL @ surf. S. 33 BLW, 12 runs. SICP 155 psig. FFL 1,650' FS. Well flwg between runs. TOH & LD pkr & RBP. ND BOP. Installed frac vlv. SWI. SDFN. 33 BLWTR.

<i>Swab</i>	Zone:	Dakota (Main)		
	Event Desc:	Swb after acid		
			Top Interval: 2,253	Bottom Interval: 2,347
	Swab	Beg	BBLs	
	Time	FL	Rec	Comments
	12:00:00 AM	0	0	
	1:00:00 PM	1	6	Wtr.
	1:20:00 PM	1	700	5 Wtr.
	1:35:00 PM	1	910	3 Wtr
	1:50:00 PM	1	1,250	3 Wtr & acid.
	2:05:00 PM	1	1,190	2 Wtr & acid. Flwd after run.
	2:25:00 PM	1	1,200	4 Wtr & acid. Flwd after run.
	2:35:00 PM	1	1,500	3 Wtr & acid. Flwd after run.
	2:50:00 PM	1	1,550	2 Wtr & acid. Flwd after run.
	3:10:00 PM	1	1,550	2 Acid. Flwd after run.
	3:35:00 PM	1	1,650	1 Acid. Flwd after run.
	3:45:00 PM	1	1,700	1 Wtr & acid. Flwd after run.
	4:00:00 PM	1	1,650	1 Wtr & acid. Flwd after run.
		Ttl Bbls:	33	

4/11/02 SICP 700 psig. MIRU Halliburton frac equip. Frac'd the DK fr/2,253'-2,346' dwn csg w/41,069 gals 20# (Delta 140), crosslinked, gelled, 70Q, N2 foamed 2% KCl wtr, 92,100 lbs 20/40 Brady sd & 20,020 lbs 20/40 Super LC resin coated sd (w/52 gals Superset W activator). ATP 2,487 psig. AIR 32 BPM. ISIP 2,076 psig. 5" SIP 2,019 psig. 10" SIP 1,897 psig. 15" SIP 1,850 psig. SWI for 4 hrs. SICP 1,750 psig. F. 9 BLW (wtr, N2 & heavy sd), FCP 1,100 - 880 psig, 1/8" ck, 2 hrs. F. 25 BLW (wtr, heavy to no sd & N2), FCP 800 - 560 psig, 1/4" ck, 9.5 hrs. 363 BLWTR.

<i>Flow</i>	Zone:	Dakota (Main)		
	Event Desc:	Flow after frac		
			Top Interval: 2,253	Bottom Interval: 2,347

<u>Time</u>	<u>Avg Press</u>	<u>Choke Size</u>	<u>BBLs Rec</u>	<u>Comments</u>
6:30:00 PM	1,750	1/8	0	Started flwg back.
6:45:00 PM	1,100	1/8	1	Wtr.
7:00:00 PM	840	1/8	1	Wtr.
7:15:00 PM	420	1/8	1	Wtr
7:30:00 PM	500	1/8	1	Wtr & N2.
7:45:00 PM	700	1/8	1	Wtr & N2.
8:00:00 PM	900	1/8	2	Wtr, N2 & heavy sd.
8:15:00 PM	740	1/8	1	Wtr, N2 & heavy sd.
8:30:00 PM	880	1/8	1	Wtr, N2 & heavy sd. Washed out ck. Inst 1/4" ck.
9:00:00 PM	800	1/4	4	Wtr, N2 & heavy sd.
10:00:00 PM	800	1/4	3	Wtr, N2 & light sd.
11:00:00 PM	770	1/4	3	Wtr, N2 & light sd.
12:00:00 AM	700	1/4	2	Wtr, N2 & light sd.
1:00:00 AM	660	1/4	3	Wtr, N2 & light sd.
2:00:00 AM	600	1/4	2	Wtr, N2 & light sd.
3:00:00 AM	600	1/4	2	Wtr, N2 & no sd.
4:00:00 AM	580	1/4	2	Wtr, N2 & no sd.
5:00:00 AM	560	1/4	2	Wtr & N2.
6:00:00 AM	560	1/4	2	Wtr & N2.
Ttl Bbls:			34	

Stimulation Zone: Dakota (Main)

Event Desc: 70Q foam frac

Top Interval: 2,253

Bottom Interval: 2,346

<u>Event Seq</u>	<u>Stage Desc</u>	<u>Vol (gal)</u>	<u>Rate (bpm)</u>	<u>Press (psig)</u>	<u>Comments</u>
1	Pad	7,530	26	1,684	
2	1 ppg	3,050	26	2,043	20/40 Brady sd.
3	2 ppg	6,700	41	2,103	20/40 Brady sd.
4	3 ppg	9,205	33	2,570	20/40 Brady sd.
5	4 ppg	9,365	30	2,790	20/40 Brady sd.
6	4 ppg	4,213	29	2,927	20/40 SLC (resin coated w/activator).
7	Flush	1,007	26	2,834	Foam Flush.
8	ISIP	0	0	2,076	
9	5" SIP	0	0	2,019	
10	10" SIP	0	0	1,897	
11	15" SIP	0	0	1,850	

Ttl Gals: 41070

4/12/02 F. 14 BLW (wtr, N2 to gas & none to light sd), FCP 540-280 psig, 1/4 to 3/4" ck, 4 hrs. Blew well dw. Attempted to kill well w/30 bbls 2% KCl wtr. Pmp brk dwn. Well flwd all kill wtr back after 10". SWI. SDFN. 349 BLWTR.

Flow Zone: Dakota (Main)

Event Desc: Flow after frac

Top Interval: 2,253

Bottom Interval: 2,347

<u>Time</u>	<u>Avg</u> <u>Press</u>	<u>Choke</u> <u>Size</u>	<u>BBLS</u> <u>Rec</u>	<u>Comments</u>
7:00:00 AM	540	1/4	2	Wtr, N2 & gas. Chg'd to 3/8" ck.
8:00:00 AM	440	3/8	3	Wtr, N2 & gas.
9:00:00 AM	440	3/8	3	Wtr, N2 & gas. Chg'd to 1/2" ck.
10:00:00 AM	390	1/2	3	Wtr & gas. Chg'd to 3/4" ck.
11:00:00 AM	280	3/4	3	Wtr, gas & light sd.

Ttl Bbls: 14

4/13/02 F. 0, -1, 275 MCF, FTP 665 psig, SICP 667 psig, , LP 48 psig, SP 0 psig, DP 0 psig, 16 hrs. RWTP @ 8:30 a.m. SITP 710 psig, SICP 710 psig. Set 500 MCF flow rate using manual ck.

SICP 700 psig. Blew well dwn. Killed well w/90 bbls 10% KCl wtr. Removed frac vlv. NU BOP. TIH w/2-3/8" NC, chk vlv, 10 jts 2-3/8" tbg as cavity, pmp style bailer & 2-3/8" tbg. Tgd frac sand @ 2,340' (20' fill). DK perfs 2,253'-2,347'. CO fill to 2,360'(RBP). PUH to 2250'. Flwd well for 1/2 hr on 2" line. TIH & tgd fill @ 2,356' (4' fill). CO fill & TOH. CO cavity. LD NC & PU ret head. TIH w/same BHA. CO fill fr/2,355' to 2,360'. Ret RBP & TOH. LD RBP & ret head. TIH w/NC, SN & 71 jts 2-3/8" tbg. ND BOP. NU WH. EOT @ 2,308.21'. SN @ 2,306.79'. RIH w/tbg broach to SN. SWI. SDFN. Used 164 bbls 2% KCl to kill well through out day.

Tubing

Location: Lower

ZONE 1 Desc: Dakota

Top Perf: 2,253

Btm Perf: 2,378

OH: No

Object 1 Desc: SN

Id: SN

Depth: 2,307

Object 2 Desc: EOT

Id:

Depth: 2,308

Object 3 Desc:

Id:

Depth: 0

<u>Qty</u>	<u>Type</u>	<u>Description</u>	<u>Cond</u>	<u>Top</u> <u>Depth</u>	<u>Btm</u> <u>Depth</u>	<u>Length</u>
71	Tubing	2-3/8", 4.7#, J-55, EUE, 8rd tbg	Same	12	2,307	2,294.79'
1	Other	2-3/8" API SN	Same	2,307	2,308	1.10'
1	Other	2-3/8" NC	Same	2,308	2,308	0.32'
Total						2,296.21'
Landed @						2,296.21'

4/14/02 F. 0, -1, 485 MCF, FTP 628 psig, SICP 640 psig, , LP 45 psig, SP 0 psig, DP 0 psig, 24 hrs.

SDF Saturday. SITP 710 psig, SICP 710 psig. OWU & del DK first gas sales to EFPS @ 8:30 a.m., 4/13/02. Initial rate 500 MCFPD. 347 BLWTR.

4/15/02 SDF Sunday. 347 BLWTR.

4/16/02 RDMO PU. 347 BLWTR.