Form	3160-5
(April	2004)

UNITED STATES

DEPARTMENT OF THE INTERIOR BUREAU OF LAND MANAGEMENT

FORM APPROVED

5. Lease Serial No.

an

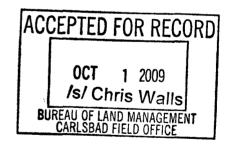
OCT 05 2009

OMB NO. 1004-0137 Expires March 31, 2007

SUNDRY NOTICES Do not use this form for abandoned well. Use Form	1	Allottee or Tribe Name			
SUBMIT IN TRIPLICATE -	7. If Unit or C Nash Unit	CA/Agreement, Name and/or No.			
Type of Well Oil Well				8. Well Name Nash Unit	and No. #1
XTO Energy Inc. 3a. Address 200 N. Loraine, Ste. 800 Midland, 4. Location of Well (Footage, Sec., T., R., M., or Survey) Unit Ltr. H, Section 13, T-23S, R-2 1980' FNL & 660' FEL, Eddy Co., NM	ea code)	Nash Draw (Avalon S	277 Pool, or Exploratory Area Delaware/BS and Tarish, State		
12. CHECK APPROPRIATE	BOX(ES) TO INI	DICATE NATURE OF I	NOTICE, REP		
TYPE OF SUBMISSION		TYF	PE OF ACTION		
Notice of Intent X Subsequent Report Final Abandonment Notice	Acidize Alter Casing Casing Repair Change Plans Convert to Injecti	Deepen Fracture Treat New Construction Plug and Abandon Plug Back	Reclamation Recomple	te ly Abandon	Water Shut-Off Well Integrity X Other Perforate. Squeeze & RWTP

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 recomplete 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 recompletion 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 13. determined that the final site is ready for final inspection.)

Please see procedure on attached OCD Form.



14. I hereby certify that the foregoing is true and correct Name (Printed/Typed)	Title		
Kristy Ward	Regulatory Analy	/st	
Frists Ward	Date 9/24/09		
THIS SPACE FOR FEDER	RAL OR STATE OFFICE USE		
Approved by	Title	Date	
Conditions of approval, if any, are attached. Approval of this notice does not warr certify that the applicant holds legal or equitable title to those rights in the subject which would entitle the applicant to conduct operations thereon.	ant or Office		

Submit 3 Copies To Appropriate District Office \(^{\cup_\cup_\cup_\cup_\cup_\cup_\cup_\cup_	State of New M Energy, Minerals and Nat		AUG 2 1 2009	Form C-103 June 19, 2008
District I 1625 N. French Dr., Hobbs, NM 87240	Differ without and that	ara recourees	WELL API NO.	
District II 1301 W. Grand Ave., Artesia, NM 88210	OIL CONSERVATIO		30-015-2127	
District III	1220 South St. Fr		5. Indicate Type of Leas	, S
1000 Rio Brazos Rd., Aztec, NM 87410 District IV	Santa Fe, NM	87505	STATE X	FEE L
1220 S. St. Francis Dr , Santa Fe, NM 87505			6. State Oil & Gas Leas	e No.
_ 		OR PLUG BACK TO A	7. Lease Name or Unit A Nash Unit	Agreement Name:
1. Type of Well: Oil Well Gas Well X	Other		8. Well Number	
2. Name of Operator			9. OGRID Number	
XTO Energy, Inc.			005380	
3. Address of Operator 200 N. Loraine, Ste. 800			10. Pool name or Wildo Nash Draw; Delaware	
4. Well Location			· Nasii Di aw, De lawai e.	7B3 (AVGTOIT SAILG)
Unit Letter H:	1980' feet from the No	orth line and	660' feet from the	East line
Section 13	Township 23S	Range 29E	NMPM Co	ounty Eddy
	11. Elevation (Show whether	r DR, RKB, RT, GR, et	c.)	
12 Check	Appropriate Box to Indicate	Nature of Notice	Report or Other Data	
12. Check 2	appropriate Box to indicate	nature of notice, i	Report, of Office Data	
NOTICE OF IN	CENTION TO:	SUB	SEQUENT REPOR	T OF:
PERFORM REMEDIAL WORK	PLUG AND ABANDON 🗌	REMEDIAL WORK	☐ AL	TERING CASING
TEMPORARILY ABANDON	CHANGE PLANS	COMMENCE DRILLI	ING OPNS. P	AND A
PULL OR ALTER CASING	MULTIPLE COMPL	CASING/CEMENT J	OB \square	
DOWNHOLE COMMINGLE			<u> </u>	
OTHER:		OTHER: Perforate	e. Squeeze & RWTP	X
 Describe proposed or complet of starting any proposed work or recompletion. 	ed operations. (Clearly state all p). SEE RULE 1103. For Multipl			
4/22/09 MIRU PU. POOH w	/rods & LD pmp. ND WH. Rel	TAC & NU BOP. POOH	l w/2-7/8" J55 prod tł	og.
back 120 bbls o	-5/8" RBP. Attempted to go f clean salt wtr in 4 hrs f RBP, 136 jts of 2-7/8" N80	fr intermediate. ND) 11", 5,000 WH & BOP.	. NU spool & BOP
Procedure Cont'd. on Nex	t Page			
Spud Date: 4/22/09	Rig Rele	ase Date:	5/07/09	
- L		<u> </u>		
I hereby certify that the information	above is true and complete to the	e best of my knowledge	e and belief.	
SIGNATURE Kusty	Ward III		ry Analyst DAT	E 08/19/09
Type or print name Kristy Ward	E-n	kristy_ward@xto nail address:		NE 432-620-6740
For State Use Only				
APPROVED BY	qui La TI	TLE Taples	DATE DATE	3/26/09
Conditions of Approval (if any):	T		,	

Sub Fle

Nash Unit #1 Perf/Sqz & RWTP Cont'd. – Pg. 1

- 4/24/2009 Set RBP @ 4,394' & rel on/off tool. PUH to 4,380'. RU pmp trk & circ w/210 bbls of FW . Poured 6 #50 sks of sd dwn tbg & pmp 6 bbls of FW. POOH w/2-7/8" WS tbg & retrieve tool. RIH w/Peak 7-5/8" 32-A pkr & 2 jts of 2-7/8" WS tbg. Set pkr @ 81'. POOH w/2-7/8" WS tbg & LD pkr. RD pmp trk. RIH w/2-7/8" notch collar & 136 jts of 2-7/8" N80 WS tbg. Tag sd @ 4,383'. POOH w/2-7/8" N80 tbg & LD notch collar. RU Enertech Wireline ser trk. RIH w/2 shot perf csg gun, CCL & WL. Perf csg @ 3,874'. POOH w/tools & WL. RD. Leave intermediate open flow line.
- 4/25/2009 RU vac trk. ND BOP & spool. NU 11", 5,000, WH w/7-3/16" I.D. & BOP. RIH w/Peak 7-5/8" 32-A pkr & 117 jts of 2-7/8" WS tbg. Attempted to set pkr @ 3,782'. POOH w/2-7/8" WS tbg & LD pkr. RD. Leave intermediate open flow line.
- 4/28/2009 RU vac trk. RIH w/Peak 7-5/8" 32-A pkr & 117 jts of 2-7/8" N80 WS tbg. Set pkr @ 3,784'. RU pmp trk. (opened intermediate valve to tank). Est inj rate @ 1.6 bpm, 600 psig & @ 3.4 bpm, 1,100 psig. BWDTT. (in 5 min SITP-550 psig). (closed intermediate valve). Est inj rate @ .9 bpm, 1,050 psig & 1.7 bpm, 1,500 psig. Rel pkr, POOH w/2-7/8" WS tbg & LD pkr. RD. Leave intermediate open to battery.
- 4/29/2009 MIRU O-tex cementing. RIH w/116 jts 2-7/8" tbg, CICR & set at 3784'.

 Tested lines to 3000 psi. Injection rate w/FW established at 1.5 BPM, 1330 psi. Pump'd 450 sx 12.4 #/gal 50/50 Class C cmt w/10% gel, 5% salt & 0.125#/sk cello flake at 3 BPM, 1300 psi. Pmp'd tail slurry w/100 sx 14.8 #/gal Class C cmt w/1% CACL2 at 2 BPM, 1100 psi. Did not circ cmt to half-pit. SD to wash lines to pit. Pmp'd 21 BBL FW displacement. Hesitated w/2 BBLs slurry left in tbg for 15 min at 940 psi. Pmp'd 1 BBL slurry & held at 1100 psi for 15 min. Stung out of CICR at 1100 psi. Reverse out 35 BBL FW & 1 BBL slurry to half pit. RDMO. TOH w/ 116 jts 2-7/8" tbg. MIRU Wireline. RIH w/temp survey. TOC at 700' from surface. POOH & RDMO Wireline.
- 4/30/2009 RU rev unit. RIH w/6-5/8" bit, 6 4-3/4" DC's & 112 jts of 2-7/8" L-80 WS. Tag CICR @ 3,782'. RU swivel. DO CICR fr 3,782' to 3,783'.
- 5/01/2009 Brk circ, tag CICR @ 3,783'. Drlg on CICR from 3,783'-3,784' in 6 hrs. CHC, RD swivel, POOH w/ 2-7/8" L-80 tbg, BHA & LD bit.
- 5/02/2009 RIH w/6-5/8" bit, 6 4-3/4" DC's & 112 jts of 2-7/8" L-80 WS. Tag CICR @ 3,784'. RU swivel. DO CICR fr 3,784' to 3,785'. DO cmt fr 3,785' to 3,940'. . RD.

Nash Unit #1 Perf/Sqz & RWTI Cont'd. Pg. 2

5/05/09

POOH w/2-7/8" WS tbg, LD BHA & bit. RIH w/ret tool & 2-7/8" tbg. Circ sd off of RBP. Latched onto RBP & rel. RIH w/ttl 163 jts of 2-7/8" tbg & set RBP @ 5,095'. Attempted L & T TCA w/220 bbls to 500 psig. PUH & set RBP @ 4,685'. Rel on/off tool & POOH LD w/2-7/8" N80 WS tbg & ret tool. Load TCA w/23 bbls & RD.

5/6/2009

RU WL trk. RIH w/Gamma Ray/CCL/CBL, WL & tag RBP @ 4,657'. Log fr 4,657' to SF'. 100% bond fr 4,657' to 2,500', 50% bond fr 2,500' to 1,700', 100% bond fr 1,700' to 810' & 0% bond fr 810' to SF'. RD. RU vac trk. RIH w/ret tool & 2-7/8" prod tbg. Latched onto RBP & rel. RD. POOH w/2-7/8" tbg & LD RBP. RIH w/1 jt of 2-7/8" 6.5#, J-55, EUE, 8rd MABP, 2-7/8" x 4' PS, 2-7/8" SN, 1 jt of 2-7/8" 6.5#, J-55, EUE, 8rd IPC tbg, 59 jts of 2-7/8" 6.5#, J-55, EUE, 8rd tbg, 2-7/8" x 7-5/8" TAC, 166 jts of 2-7/8" 6.5#, J-55, EUE, 8rd tbg. ND BOP. RU M&S Hot oiler & pmpd 70 bbls of hot oil dwn tbg. RD. Set TAC w/18 pts of tens. NU WH.

5/7/2009

RIH w/pmp & rods as follow: 1-1/4" x 6' GA, 2.5" x 1.25" - RHBC - 24' - 4' Wilson exch pmp, 1" x 1' lift sub, 1" x 4 sblt sub, 24 - 1" N97 rods, 204 - 7/8' N97 rods, 53 - 1" N97 rods, 1" x 8' N97 rod sub & 1-1/2" x 26' SMPR. L & T tbg w/18 bbls of 1% KCL wtr to 500 psig. RDMO PU. **RWTP.**

Copy of Temp Survey has been mailed to William Jones – OCD – Santa Fe Office.

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KEUEIVED 2009 RUG 24 PM 1 34

XTO Energy, Inc. 200 N. Loraine, Ste. 800 Midland, TX 79701

August 20, 2009

Office of Oil Conservation Division State of New Mexico Santa Fe, NM 87505

Attn: Mr. William Jones

Re: Nash #29 SWD - 1157

Enclosed are a Temperature Survey and Cement Bond Log of the Nash #1 that was requested by your office in reference to the approval of the Nash Unit #29 SWD Application.

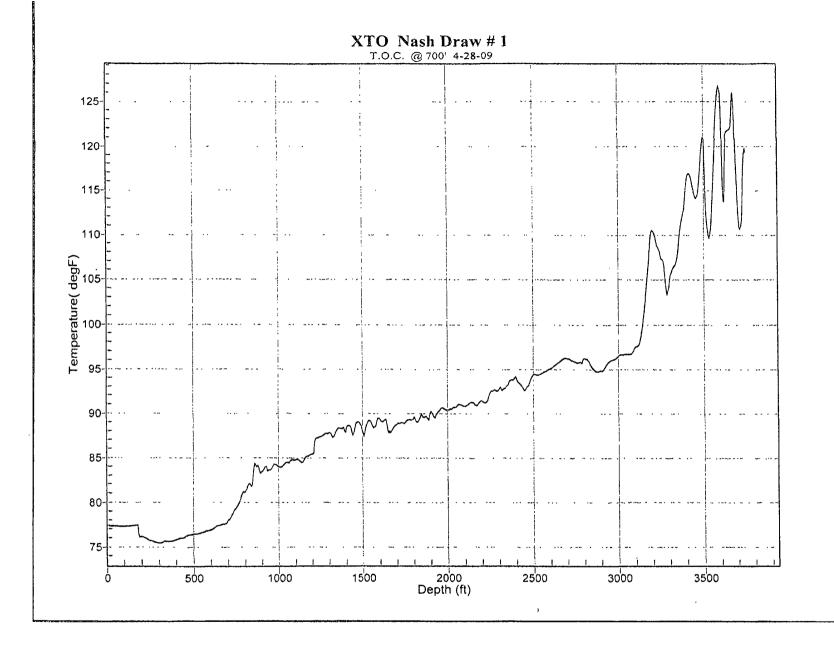
If there is any other additional information needed, please call me at 432-620-6740

Thank You,

Kristy Ward Regulatory Analyst

knsty ward@xtoenengy.com

Sq. Prits 3778 4216 43



net String	Sasing Record	Run Number Bit	1	Recorded By	continuent raumber	fine Logger on Bottom	Estimated Cement To	Wax Recorded Temp	Density / Viscosit/	Upen Hole Size	Top Log Interval	Bottom Logged Interva	Depth Logger	Depth Driller	Run I lumber	,	Comp Well Field Count State	ly	XTO Ener Nash Unit Nash Unit Eddy New Mexi	Dela					Wireline Ser
75/8"	Size	From		Ro	U/ ·		D					9			04 -		Log Measured From	Permanent Datum	SEC	ocation.	County Eddy	Field Itla	Well Ha	Company XT	Services **
26.4#.29.7#33.7#	Wgt/Ft	To Size	Randy Green	Robert Caldaron	- PVVI - 8796	7.30	300	N/A	0 3 ##	9 5/8	Surface	4670	4678	ישטהחי	1 - May - 2009	_	3	Ground Lev	13 TWP 23-S	#Idv	dy	`lash Unit Delawaıe	Hash Unit #1	XTO Eneigy	Varı W/ o
# Surface	Top	Tubing Record Weight Fro														Ğ	19 2' APD		RGE 29-E	. 30-015-21277	State Ne	ਜ਼ੌ ਰ			Cement Bond Variable Denssity Log W/ Gamma Ray / CCL
13850	Bottom Bottom	From To														0.1.000# 0	D.F 3023	လ	N/A	Other Services	New Mexico				nd / CCL

All interpretations are opinions based on inferences from electrical or other measurements and we cannot and do not guarantee the accuracy or correciness of any interpretation, and we shall not, except in the case of gross or willful negligence on our part, be liable or responsible for any loss, costs damages, or expenses incurred or sustained by anyone resulting from any interpretation made by any of our officers, agents or employees. These interpretations are also subject to our general terms and conditions set out in our current Price Schedule

Comments

CBL IS PRIMARY LOG ON WELL.

Service Order # 25731

Thank You For Using Enertech Wireline Services. Crew Charlie Earhart, Ryan Larmon



Main Pass

Database File: Dataset Pathname

Charted by

xto_cbl_5_4_09_nash_1 db

Presentation Format

nash_1/run1/pass15

chldig

Dataset Creation

Wed May 06 16 33:22 2009 by Calc Std Casedhole 07122

Depth in Feet scaled 1 240

400	Travel Time (usec)	200	ı
9	Casing Collai	-1	
0	Gamna Ray (GAPI)	100	
0	Line Tension (lb)	5000	-

0	Amplitude (mV)	100	200	Variable Density
0	Amplified Amplitude (mV)	10		•

1200

RECEIVED State of New Mexico Energy Minerals and Natural Resources

AUG 2 1 2009

Form-C-144-CLEZ July 21, 2008

Avenue, Artesia, NM 88210 APR 1 7 2009 w Rio Brazos Road, Aztec, NM 87410

District IV 1220 S. St. Francis Dr., Santa Fe, NM 87505

Department Oil Conservation Division HOBBSOCD 220 South St. Francis Dr.

Santa Fe, NM 87505

For closed-loop systems that only use above ground steel tanks or haul-off bins and propose to implement waste removal for closure, submit to the appropriate NMOCD District Office.

Closed-Loop System Permit or Closure Plan Application

(that only use above ground steel tanks or haul-off bins and propose to implement waste removal for closure)

Type of action: X Permit X Closure

Instructions: Please submit one application (Form C-144 CLEZ) per individual closed-loop system request. For any application request other than for a closed-loop system that only use above ground steel tanks or haul-off bins and propose to implement waste removal for closure, please submit a Form C-144.

Please be advised that approval of this request does not relieve the operator of liability should operations result in pollution of surface water, ground water or the

environment. Nor does approval relieve the operator of its responsibility to comply with any other applicable governmental authority's rules, r	egulations or ordinances.
Operator: XTO Energy, Inc. OGRID #: 005380	
Address: 200 N. Loraine, Ste. 800 Midland, TX 79705	
Facility or well name: Nash Unit #1	
API Number:30-015-21277OCD Permit Number:	
U/L or Qtr/Qtr H Section 13 Township T-23S Range R-29E County: Eddy	
Center of Proposed Design: Latitude Longitude NAD	□1927 □ 1983
Surface Owner: Federal X State Private Tribal Trust or Indian Allotment	
2.	
X Closed-loop System: Subsection H of 19 15.17.11 NMAC Operation: Drilling a new well X Workover or Drilling (Applies to activities which require prior approval of a permit or notice	of intent) P&A
X Above Ground Steel Tanks or Haul-off Bins	
Signs: Subsection C of 19.15.17.11 NMAC	
12"x 24", 2" lettering, providing Operator's name, site location, and emergency telephone numbers	
X Signed in compliance with 19.15.3 103 NMAC	
Closed-loop Systems Permit Application Attachment Checklist: Subsection B of 19.15.17.9 NMAC Instructions: Each of the following items must be attached to the application. Please indicate, by a check mark in the box, that the attached. X Design Plan - based upon the appropriate requirements of 19 15.17 11 NMAC X Operating and Maintenance Plan - based upon the appropriate requirements of 19.15.17.12 NMAC X Closure Plan (Please complete Box 5) - based upon the appropriate requirements of Subsection C of 19.15.17.9 NMAC and 19 Previously Approved Design (attach copy of design) API Number: Previously Approved Operating and Maintenance Plan API Number: S. Waste Removal Closure For Closed-loop Systems That Utilize Above Ground Steel Tanks or Haul-off Bins Only: (19.15.17.1)	15.17.13 NMAC
Instructions: Please indentify the facility or facilities for the disposal of liquids, drilling fluids and drill cuttings. Use attachment facilities are required.	_
Disposal Facility Name: CRI Disposal Facility Permit Number: NM-01-0006	
Disposal Facility Name: Disposal Facility Permit Number:	
Will any of the proposed closed-loop system operations and associated activities occur on or in areas that will not be used for future s Yes (If yes, please provide the information below) X No	ervice and operations?
Required for impacted areas which will not be used for future service and operations: Soil Backfill and Cover Design Specifications based upon the appropriate requirements of Subsection H of 19.15.17.13 NM Re-vegetation Plan - based upon the appropriate requirements of Subsection I of 19.15.17.13 NMAC Site Reclamation Plan - based upon the appropriate requirements of Subsection G of 19.15.17.13 NMAC	AC
6. Operator Application Certification:	
I hereby certify that the information submitted with this application is true, accurate and complete to the best of my knowledge and b	elief.
Name (Print): Kristy Ward Title: Regulatory Analyst	
Signature: Date: April 9, 2009	
e-mail address: kristy ward@xtocnergy.com Telephone: 432-620-6740	

OCD Approval: Dermit Application (including closure plan) Closure Plan (only)
OCD Representative Signature:
Title: Goologist OCD Permit Number: 0209283
Closure Report (required within 60 days of closure completion): Subsection K of 19.15.17.13 NMAC Instructions: Operators are required to obtain an approved closure plan prior to implementing any closure activities and submitting the closure report. The closure report is required to be submitted to the division within 60 days of the completion of the closure activities. Please do not complete this section of the form until an approved closure plan has been obtained and the closure activities have been completed. Closure Completion Date: 5-7-09
9. Closure Report Regarding Waste Removal Closure For Closed-loop Systems That Utilize Above Ground Steel Tanks or Haul-off Bins Only: Instructions: Please indentify the facility or facilities for where the liquids, drilling fluids and drill cuttings were disposed. Use attachment if more than two facilities were utilized.
Disposal Facility Name: CRI Disposal Facility Permit Number: NM-01-0006
Disposal Facility Name: Disposal Facility Permit Number:
Were the closed-loop system operations and associated activities performed on or in areas that will not be used for future service and operations? Yes (If yes, please demonstrate compliance to the items below) X No
Required for impacted areas which will not be used for future service and operations: Site Reclamation (Photo Documentation) Soil Backfilling and Cover Installation Re-vegetation Application Rates and Seeding Technique
Operator Closure Certification: I hereby certify that the information and attachments submitted with this closure report is true, accurate and complete to the best of my knowledge and belief. I also certify that the closure complies with all applicable closure requirements and conditions specified in the approved closure plan. Name (Print): Regulatory Analyst Signature: B-19-09
e-mail address: Knoty-Wardextoenergy.com Telephone: 432-620-6748

WORKOVER

Operating and Maintenance Procedure:

- Will submit C-144 (short form) to OCD to get permit to set steel tank at well location to be used to collect fluid during workover.
- When permit received from OCD, steel tank will be set at well location prior to work performed (without any type of liner).
- Operator will do daily visual tank inspection to locate any leak that might cause soil or ground water contamination.
- If leak is detected the OCD will be notified immediately.

Closure Plan – based upon the appropriate requirements of Subsection C:

Solids and Fluids will be removed from steel tanks and hauled off by trucking companies. They will then be taken to the closest approved public disposal: See C-144 Form – (CRI – Disposal Facility Permit No. NM-01-0006)



Closure Report

Solids and Fluids were removed from steel tanks and hauled off by trucking companies and taken to.

Disposal Facility Name:

CRI

Disposal Facility Permit Number:

NM-01-0006