Form 3160-5 (August 2007)

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DEPARTMENT OF THE INTERIOR

UNITED STATES BUREAU OF LAND MANAGEMENT

5	Lease	Seria	l No

OMB NO 1004-0137 Expires July 31, 2010

FORM APPROVED

M	18	F	080	382A	

SUNDRY NOTICES	NMSF080382A					
Do not use this form for proposals to drill or to re-enter an abandoned well. Use Form 3160-3 (APD) for such proposals.					6 If Indian, Allottee or Tribe Name	
SUBMIT IN TRIPLICA	TE - Other instruction	ons on page-2, UL		7. If Unit or CA/. NMNM94006 (Agreement, Name and/or N	
1. Type of Well Oil Well X Gas Well Other				8 Well Name and No		
2 Name of Operator		Farmingtor	Field Office	SCHWERDTFEG	⊒R 8 #3 	
XTO ENERGY INC.		Tal Brieau of Lar	nd Management	9 API Well No.		
3a Address		Farmingion 3b Phone No (include	area code)	30-045-3214		
382 CR 3100 AZTEC, NM 87410	Description	505-333-310	V	10. Field and Po W.KUTZ PICT	ol, or Exploratory Area	
4. Location of Well (Footage, Sec., T., R, M, or Survey Description) 1185' FNL & 960' FWL NWW Sec. 8 (D) -T27N-R11W N.M.P.M.					LAND COAL	
1185' FNL & 960' FWL NWNW Sec.8	(D) ~T27N-R11W	N.M.P.M.		11. County or Pa		
				SAN JUAN	, NM	
12. CHECK APPROPRIATE	E DOV(ES) TO INI	NCATE NATURE OF	ENOTICE DEPO			
TYPE OF SUBMISSION	BOX(ES) TO INI		TYPE OF ACTION	- CK OTTIEK	DATA	
I THE OF SUBIVISSION			TIPEOPACTION			
X Notice of Intent	Acidize	Deepen	Production	(Start/Resume)	Water Shut-Off	
<u></u>	Alter Casing	Fracture Treat	Reclamation	n _	Well Integrity	
Subsequent Report	Casing Repair	New Construction	Recomplete		Other	
	Change Plans	X Plug and Abandon		v Abandon		
Final Abandonment Notice				-		
\\ \text{\tin}\text{\tetx{\text{\text{\text{\text{\text{\text{\text{\text{\text{\text{\ti}\\\ \ti}}}}}}}}}}}} \eximiniminiminiminiminiminiminiminiminimi	Convert to Injective	on Plug Back	Water Disp	osai —		
following completion of the involved operations. I testing has been completed. Final Abandonment N determined that the final site is ready for final inspection. Proposes to plug	Notices shall be filed on ction)	ly after all requirements,	including reclamation	n, have been comp	eleted, and the operator ha	
					CT 31'11 DNS. DIV.	
				DI	ST. 3	
14 I hereby certify that the foregoing is true and correct Name (Printed/Typed)						
DOLENA JOHNSON		Title REGUI	LATORY COMPLIA	NCE TECHNICI	AN	
Signature Tolland Johnson	<u> </u>	Date 10/26/	2011			
THIS	SPACE FOR FED	ERAL OR STATE O	FFICE USE			
Approved by Original Signed: Steph	en Mason	Title		Date	OCT 2 8 2011	
Conditions of approval, if any, are attached Approval of this notice the applicant holds legal or equitable title to those rights in the subjectitle the applicant to conduct operations thereon	ce does not warrant or certi ject lease which would	fy that Office				

Title 18 U.S.C. Section 1001, and Title 43 U.S.C. Section 1212, 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

WFL
JDB
AFE approved

Schwerdtfeger 8 #3

Location: 1185' FNL & 960' FWL, Unit D, Sec 8, T27N, R11W,

San Juan County, NM

API: 30-045-32149

Open Perfs: Fr uitland Coal- 1,590'-1,776'

1,821'-1,842'

Pictured Cliffs- 1,871'-1,895'

PLUG AND ABANDONMENT PROCEDURE

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

- 1. This project requires an approved NMOCD C-144 CLEZ Closed-Loop System Permit for the use of an approved steel tank to handle waste fluids circulated from the well and cement wash up.
- 2. Install and test location rig anchors. Comply with all NMOCD, BLM, and Operator safety regulations. MIRU pulling unit. Conduct safety meeting for all personnel on location. Record casing, tubing and bradenhead pressures. NU relief line and blow down well. Kill well with water as necessary and at least pump tubing capacity of water down the tubing. TOH and LD rods and pump. ND wellhead and NU BOP. Function test BOP. TOH with tubing and LD BHA.
- 3. Round trip a 4-3/4" bit to 1,540'.
- 4. Plug #1 (Fruitland Coal and Pictured Cliffs, 1,590'-1,273'): PU and TIH with 5-1/2" CICR, mechanical setting tool and 2-3/8" tbg. Set 5-1/2" CICR at 1,540'. Load casing with water and circulate clean. Pressure test casing to 1000#. If the casing does not test, then spot or tag subsequent plugs as necessary. Mix cement and pump 46 sxs Class B cement (10 sxs below CICR and 36 sxs above CICR) to cover both the Fruitland and Pictured Cliffs tops. PUH to 841'.

869 667

- 5. Plug #2 (Kirtland and Ojo Alamo tops, 841'-648'): TIH and spot 28 sxs Class B cement to cover the Kirtland and Ojo Alamo tops. PUH to 236'.
- 6. Plug #3 (Surface Plug, 236'-Surface): Connect pump line to bradenhead and PT the BH annulus to 300 PSI; note the volume to load. If the BH annulus holds pressure, establish circulation out the casing valve with water. Mix approximately 33 sxs Class B cement and spot a balanced plug inside the casing from 236' to surface, circulate good cement out casing valve. TOH and LD tubing. Shut well in and WOC.

7. ND BOP and cut off casing below surface casing flange. Install P&A marker with cement to comply with regulations. RD, move off location, cut off anchors and restore location.

Tops:

<u> </u>			
Casing shoe	186'	Fruitland Coal	1,323'
Ojo Alamo	698'	Pictured Cliffs	1,848'
Kirtland	791'		

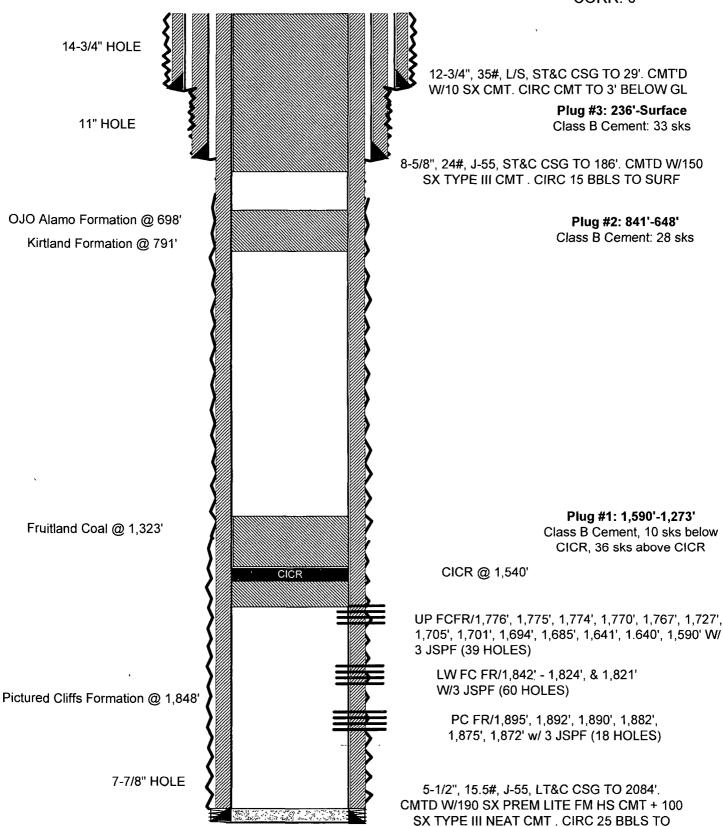
Date: 7/28/11

Schwerdtfeger 8 #3 Proposed P&A

Fruitland Coal/ Pictured Cliffs

Unit 1, Section 8, T 27 N, R 11 W, San Juan County, New Mexico API: 30-045-32149 KB: 6,117' GL: 6,117' CORR: 0'

SURF



PBTD: 2,038' TD: 2,000'

UNITED STATES DEPARTMENT OF THE INTERIOR BUREAU OF LAND MANAGEMENT FARMINGTON DISTRICT OFFICE

1235 LA PLATA HIGHWAY FARMINGTON, NEW MEXICO 87401

Attachment	to notice of
Intention to	Abandon:

Re: Permanent Abandonment Well: 3 Schwerdtfeger 8

CONDITIONS OF APPROVAL

- 1. Plugging operations authorized are subject to the attached "General Requirements for Permanent Abandonment of Wells on Federal and Indian Lease."
- 2. Farmington Office is to be notified at least 24 hours before the plugging operations commence (505) 599-8907.
- 3. The following modifications to your plugging program are to be made:
- a) Place the Kirtland/Ojo Alamo plug from 869' 667'.

You are also required to place cement excesses per 4.2 and 4.4 of the attached General Requirements.

Office Hours: 7:45 a.m. to 4:30 p.m.