Form 3160-5 (April 2004)

# UNITED STATES DEPARTMENT OF THE INTERIOR BUREAU OF LAND MANAGEMENT

SUNDRY NOTICES AND REPORTS ON WELLS

Do not use this form for proposals to drill or to re-enter an

FORM APPROVED
OMB NO. 1004-0137
Expires March 31, 2007

5 1	ease	Serial	No

NMSF-078243						
6.	If Indian,	Allottee	or	Tribe	Name	

abandoned well. Use For	m 3160-3 (APD) for such p	proposals.	1 2018 <b>2</b> 01	11 PM	1 51	
SUBMIT IN TRIPLICATE -	Other instructions on rev			7. If Unit or C	A/Agreeme	nt, Name and/or No
Type of Well     Oil Well     X Gas Well     Other	77.15.16.17.18	Barra	070 F.	ECEIVES 8. Well Name STAGEOOAC	and No.	1
2. Name of Operator	A. Carrie	r (3)			•	
XTO Energy Inc.	A110 200			9. API Well N	lo.	
3a. Address		ne No. (include area co	de)	30-045-30		·
2700 Farmington Ave., Bldg. K. Ste 4. Location of Well (Footage, Sec., T., R., M., or Survey		05-324-1090				ploratory Area
1287' FSL & 1200' FEL SEC 7M-T31N-	1. 1/1/2	(1) J.J.		BASIN FRU	LILAND C	UAL
1207 F3H & 1200 FEH SEC /M-131N-	RIZN YU.	(48° 25)		11. County o	r Parish. Sta	ite
	×2171	WE The		SAN JUAN	,	NM.
12. CHECK APPROPRIATE	BOX(ES) TO INDICATE	NATURE OF NOT	ICE, REPO		HER DAT	
TYPE OF SUBMISSION			FACTION		<del>,</del>	
X Notice of Intent	Acidize	Deepen	Production	(Start/Resume)	Wate	r Shut-Off
			 -		<u></u>	
Subsequent Report		Fracture Treat	│ Reclamation	1	weii	Integrity
	Casing Repair	New Construction	☐ Recomplete	;	Othe	ſ
Final Abandonment Notice	Change Plans X	Plug and Abandon	Temporarily	/ Abandon		
, —	Convert to Injection	Plug Back	Water Dispo	osal		
current & proposed wellbore diag						
14. I hereby certify that the foregoing is true and correct Name (Printed/Typed)  LORRI D. BINCHAM  THI:  Approved by  Original Signed: Steple	Da S SPACE FOR FEDERAL (	REGULATOR			vate AUG 1	4 2006
Conditions of approval, if any, are attached. Approval		Office				
certify that the applicant holds legal or equitable title to which would entitle the applicant to conduct operations t	those rights in the subject lease	Office				

#### PLUG AND ABANDONMENT PROCEDURE

June 16, 2006

### Stagecoach #1

Basin Fruitland Coal 1287' FSL & 1200' FWL, Section 7, T31N, R12W San Juan County, New Mexico, API #30-045-30206

Note: All cement volumes use 100% excess outside pipe and 50' excess inside pipe. The stabilizing wellbore fluid will be 8.3 ppg, sufficient to balance all exposed formation pressures.

All cement will be ASTM Type III, mixed at 14.8 ppg with a 1.32 cf/sx yield.

- Install and test location rig anchors. Prepare blow pit. Comply with all NMOCD, BLM, and XTO safety regulations. MOL and RU daylight pulling unit. Conduct safety meeting for all personnel on location. NU relief line and blow down well; kill with water as necessary. ND wellhead and NU BOP. Test BOP.
- PU on rods and unseat pump. Re-seat pump. Pressure test tubing to 1000 PSI. POH and LD rods and pump. TOH and tally 2.375" tubing, total 2226' in well. If necessary LD tubing and PU workstring.
- 3. Plug #1 (Pictured Cliffs top and Fruitland perforations and top, 1886' 1690'): TIH and set 5.5" CR at 1886'. Load the casing with water and circulate the well clean. Pressure test casing to 800 PSI. If casing does not test, spot or tag subsequent plugs as appropriate. Mix 25 sxs cement and spot a plug inside the casing above CR to isolate the Pictured Cliffs interval and Fruitland perforations and top. PUH to 888'.

495' 395'

4. Plug #2 (Kirtland top, 888' – 788'): Mix 18 sxs cement and spot a plug inside the casing to cover the Kirtland top. TOH and LD tubing. (Toc -525' by CBL)

- 5. Plug #3 (8.625" Surface Casing shoe, 198' Surface): Perforate 3 squeeze holes at 198'. Establish circulation out the bradenhead valve with water; circulate the BH annulus clean. Mix and pump approximately 60 sxs cement down the 5.5" casing to circulate good cement out bradenhead valve. Shut well in and WOC.
- 6. ND BOP and cut off wellhead below surface casing flange. Install P&A marker with cement to comply with regulations. RD, MOL and cut off anchors. Restore location per BLM stipulations.

# Stagecoach #1

#### Current

**Basin Fruitland Coal** 1287' FSL & 1200' FWL, SW, Section 7, T-31-N, R-12-W

San Juan County, NM / API #30-045-30206

Today's Date: 6/16/06

Spud: 5/31/00

Completion: 6/17/00

Elevation: 5844' GL

5856' KB

Kirtland @ 838'

Fruitland @ 1740'

Pictured Cliffs @ 2215'

7.875" hole

12.25" hole

8.625" 24#, J-55 Casing set @ 148' Cement with 195 cf (Circulated to Surface)

TOC @ Unknown, (Calculated 75% efficiency could have circulated to surface. However, Sundry reports no cement to surface).

#### **WELL HISTORY**

Aug '02: TOH with rods and pump. Tag fill at 2226'. Clean out fill to 2258', fill hard. Land tubing at 2226' with rods and pump.

Feb '04: Replace polish rod liner.

2.375" Tubing set at 2226' (SN at 2170' with rods)

Fruitland Coal Perforations: 1936' - 2150'

5.5" 17#, J-55 Casing set @ 2308' Cemented with 270 sxs (594 cf), Did not circulate cement to surface.

TD 2310' **PBTD 2264**'

# Stagecoach #1

## **Proposed P&A**

Basin Fruitland Coal 1287' FSL & 1200' FWL, SW, Section 7, T-31-N, R-12-W

San Juan County, NM / API #30-045-30206

Today's Date: 6/16/06

Spud: 5/31/00

Completion: 6/17/00

Elevation: 5844' GL

5856' KB

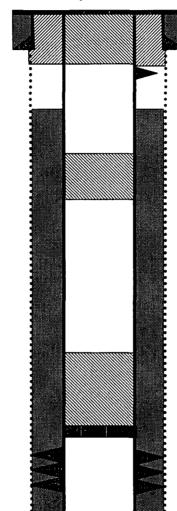
Kirtland @ 838'

Fruitland @ 1740'

Pictured Cliffs @ 2215'

7.875" hole

12.25" hole



TD 2310' PBTD 2264'

8.625" 24#, J-55 Casing set @ 148' Cement with 195 cf (Circulated to Surface)

Perforate @ 198'

Plug #3: 198' - 0' Type III cement, 60 sxs

TOC @ Unknown, (Calculated 75% efficiency could have circulated to surface. However, Sundry reports no cement to surface).

Plug #2: 888' - 788' Type III cement, 15 sxs

Plug #1: 1886' - 1690' Type III cement, 25 sxs

Set CR @ 1886'

Fruitland Coal Perforations: 1936' – 2150'

5.5" 17#, J-55 Casing set @ 2308' Cemented with 270 sxs (594 cf), Did not circulate cement to surface.