Form 3160-5 (November 1994)

# UNITED STATES DEPARTMENT OF THE INTERIOR BUREAU OF LAND MANAGEMENT

#### SUNDRY NOTICES AND REPORTS ON WELLS

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

5. Lease Serial No.

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Do not use this form fo abandoned well. Use Fo	6. If Indian, Allottee or Tribe Name						
SUBMIT IN TRIPLICATE	7. If Unit or CA/Agreement, Name and/or No						
1. Type of Weil Oil X Gas Well X Well Other 2. Name of Operator	8. Well Name and No. Riddle A #1						
XTO Company Inc.	9. API Well No.						
3a. Address 2700 Farmington Ave., Bldg. K. Ste	30-045-06717						
4. Location of Well (Footage, Sec., T., R., M., or SurveyDescr 810' FNL & 1,090' FEL, Unit A, Sec	iption)	10. Field and Pool, or Exploratory Area Basin Dakota Blanco Mesaverde					
		11. County or Parish, State					
		San Juan NM					
12. CHECK APPROPE	RIATE BOX(ES) TO INDICATE NATUREOF NOTICE, REPO	RT,OROTHERDATA					
TYPE OF SUBMISSION	TYPE OF ACTION						
Notice of Intent		ction (Start/Resume) Water Shut-Off					
X Subsequent Report	Alter Casing Fracture Treat Reclan  Casing Repair New Construction Recom						
Final Abandonment Notice	Change Plans X Plug and Abandon Tempo	orarily Abandon					
	Convert to Injection Plug Back Water	Disposal					
	STATE OF STA	AN 2002 AN 2002 ECEIVED M. OON. ON M. OOM.					
14. I hereby certify that the foregoing is true and correct	Title	<del></del>					
Name(Printed/Typed) Darrin Steed	Operations Engi	neer					
(1) - Ap 0	Date 1/2/02						
THI	IS SPACE FOR FEDERAL OR STATE OFFICE USE	400EPTED FOR DEAD					
	Title						
Approved by  Conditions of approval, if any, are attached. Approval certify that the applicant holds legal or equitable title twhich would entitle the applicant to conduct operations the	of this notice does not warrant or or those rights in the subject lease	Date (1) 7 (1)					
Title 18 U.S.C. Section 1001, makes it a crime for at fraudulent statements or representations as to any matter	ny person knowingly and willfully to make to any departmentor a within its jurisdiction	gency of the United States any false, fictitious or					
(Instructions on reverse)	NNOOD						

## A-PLUS WELL SERVICE, INC.

# P.O. BOX 1979 FARMINGTON, NM 87499

505-325-2627 • FAX: 505-325-1211

**XTO Operating Company** 

October 12, 2001

Riddle A #1

Page 1 of 2

810' FNL & 1090' FEL, Section 9, T-27-N, R-9-W San Juan County, NM SF 078354-A API 30-045-06717

Plug & Abandonment Report

#### Cementing Summary:

Plug #1 retainer at 6669', spot 12 sxs cement inside casing from 6669' to 6573' to cover Dakota perforations and top.

Plug #2 with 16 sxs cement inside casing from 5902' to 5798' to cover Gallup top.

Plug #3 with retainer at 4588', spot total of 59 sxs cement with 2% CaCl<sub>2</sub> inside the casing: stage one from 4588' to 4229' with 27 sxs and then stage two from 4229' to 3808' to isolate the Mesaverde perforations and to cover the top.

Plug #4 with 12 sxs cement inside casing from 3342' to 3242' to cover Chacra top.

Plug #5 with 40 sxs cement with 2% CaCl<sub>2</sub> from 2436' to 1909' to cover Pictured Cliffs and Fruitland.

Plug #6 with 21 sxs cement inside casing from 1607' to 1330' to cover Kirtland and Ojo Alamo tops.

Plug #7 with 32 sxs cement inside casing from 376' to surface, circulate 1 bbl good cement out casing.

#### Plugging Summary:

Notified BLM on 10/08/01

- 10-08 MOL. Held JSA. RU rig and equipment. Layout relief line to pit. Blow down 20# tubing and casing pressure. ND wellhead and NU BOP, test. PU on tubing, found free. Shut in well. SDFD.
- Held JSA. Open up well and blow down 20# tubing and casing pressure. PU on tubing and remove hanger. TOH with 223 joints 2-3/8" EUE tubing, total 6669'. LD 6 joints with F-nipple and 1 joint notch collar. Round trip 4-1/2" gauge ring to 6675'. Set 4-1/2" DHS retainer at 6669'. Load tubing and pressure test to 1000# for 5 min, held OK. Sting out of retainer. Pump 30 bbls water down tubing and established circulation out casing. Pump additional 20 bbls down tubing. Plug #1 retainer at 6669', spot 12 sxs cement inside casing from 6669' to 6573' to cover Dakota perforations and top. PUH to 5902'. Plug #2 with 16 sxs cement inside casing from 5902' to 5798' to cover Gallup top. J. Morris, BLM, requested additional cement due to casing leak. PUH. Shut in well. SDFD.

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XTO Operating Company
Riddle A #1
810' FNL & 1090' FEL, Section 9, T-27-N, R-9-W
San Juan County, NM
SF 078354-A
API 30-045-06717

October 12, 2001 Page 2 of 2

Plug & Abandonment Report

#### Plugging Summary Continued:

- Held JSA. Open up well, no pressure. TIH and tag cement at 5758'. TOH with tubing. Set 4-1/2" Baker retainer at 4588'. Attempt to pressure test casing, leak ½ bpm at 600#. Plug #3 with retainer at 4588', spot total of 59 sxs cement with 2% CaCl<sub>2</sub> inside the casing: stage one from 4588' to 4229' with 27 sxs and then stage two from 4229' to 3808' to isolate the Mesaverde perforations and to cover the top. PUH and WOC. TIH and tag cement at 3890'. Attempt to pressure test casing to 500#, bled down to 250# in 90 seconds. Plug #4 with 12 sxs cement inside casing from 3342' to 3242' to cover Chacra top. PUH. Shut in well and WOC. SDFD.
- 10-11 Held JSA. Open up well and tag cement at 3227'. PUH to 2436'. Attempt to pressure test casing, bled off to 200# in 90 seconds. J. Morris, BLM, required additional cement due to casing leak. Plug #5 with 40 sxs cement with 2% CaCl<sub>2</sub> from 2436' to 1909' to cover Pictured Cliffs and Fruitland tops. PUH and WOC. TIH and tag cement at 2010'. PUH to 1607'. Pressure test casing to 500# for 5 min, held OK. Plug #6 with 21 sxs cement inside casing from 1607' to 1330' to cover Kirtland and Ojo Alamo tops. PUH to 376'. Plug #7 with 32 sxs cement inside casing from 376' to surface, circulate 1 bbl good cement out casing valve. TOH and LD tubing. Partially RD and ND BOP. Dig out and cut off wellhead, found cement down 15' in 4-1/2" casing. Mix 20 sxs cement to fill casing and then install P&A. Finish RD and MOL.
  - J. Morris with BLM, was on location.