Form 3160-5 (August 2007)

## UNITED STATES DEPARTMENT OF THE INTERIOR BUREAU OF LAND MANAGEMENT

FORM APPROVED
OMB NO. 1004-013:
Expires: July 31, 201

SUNDRY Do not use thi abandoned wel	NMSF08	NMSF080917  6. If Indian, Allottee or Tribe Name			
SUBMIT IN TRII	7. If Unit or 0	7. If Unit or CA/Agreement, Name and/or No.			
1. Type of Well ☐ Oil Well ☐ Oth	er		8. Well Name and No. ATLANTIC 1E		
2. Name of Operator BP AMERICA PRODUCTION	CO. E-Mail: Toya.Colvin@bp			9. API Well No. 30-045-25860-00-D1	
3a. Address 501 WESTLAKE PARK BLVD HOUSTON, TX 77079		Phone No. (include area code) 281-366-7148	BASIN E	10. Field and Pool, or Exploratory BASIN DAKOTA BLANCO PICTURED CLIFFS	
4. Location of Well (Footage, Sec., T.	, R., M., or Survey Description)		11. County o	11. County or Parish, and State	
Sec 34 T31N R10W NWNW 1 36.859420 N Lat, 107.875570			SAN JU	SAN JUAN COUNTY, NM	
12. СНЕСК АРРГ	ROPRIATE BOX(ES) TO INE	DICATE NATURE OF 1	OTICE, REPORT, OR	OTHER DATA	
TYPE OF SUBMISSION TYPE OF ACTION					
Notice of Intent     ■	☐ Acidize	□ Deepen	☐ Production (Start/Res	ume)	
_	☐ Alter Casing	☐ Fracture Treat	☐ Reclamation	☐ Well Integrity	
☐ Subsequent Report	☐ Casing Repair	□ New Construction	Recomplete	□ Other	
☐ Final Abandonment Notice	☐ Change Plans	☑ Plug and Abandon	☐ Temporarily Abandor	1	
<b>H</b>	☐ Convert to Injection	☐ Plug Back	☐ Water Disposal		
Attach the Bond under which the wor following completion of the involved testing has been completed. Final Ab determined that the site is ready for fi BP has evaluated the subject v permission to plug the entire w	andonment Notices shall be filed only nal inspection.)  well and finds no further potent	a multiple completion or reco after all requirements, includ	impletion in a new interval, a Fing reclamation, have been cor	Form 3160-4 shall be filed once	
Please see attached P&A prod	edure and BLM reclamation pl	lan documents.	ſ	IIL CONS. DIV.	
In accordance with NMOCD P closed-loop system during P&	it Rule 19.15.17.9 NMAC, BP A A operations.	America Production Com		DIST. 3	
•		Notify NMOCD prior to begin operation	ning		
14. I hereby certify that the foregoing is	Electronic Submission #223652	DUCTION CO., sent to the	Farmington		
Name (Printed/Typed) TOYA COL	VIN	Title REGUL	ATORY ANALYST		
o		5. 40/04/06			
Signature (Electronic S		Date 10/21/20			
	THIS SPACE FOR FE	EDERAL OR STATE (	OFFICE USE		
_Approved_By_STEPHEN_MASON_		TitlePETROLE	JM ENGINEER	Date 10/24/2013	
Conditions of approval, if any, are attached certify that the applicant holds legal or equivalent would entitle the applicant to conduct	itable title to those rights in the subjec		on		
Title 18 U.S.C. Section 1001 and Title 43 U States any false, fictitious or fraudulent st			willfully to make to any depart	tment or agency of the United	

### Atlantic 001E 30-045-25860

Unit letter Unit D - Sec 34 – T31N – R10W San Juan, NM DK, PC OGRID Number: 000778 P&A date – Nov 2013

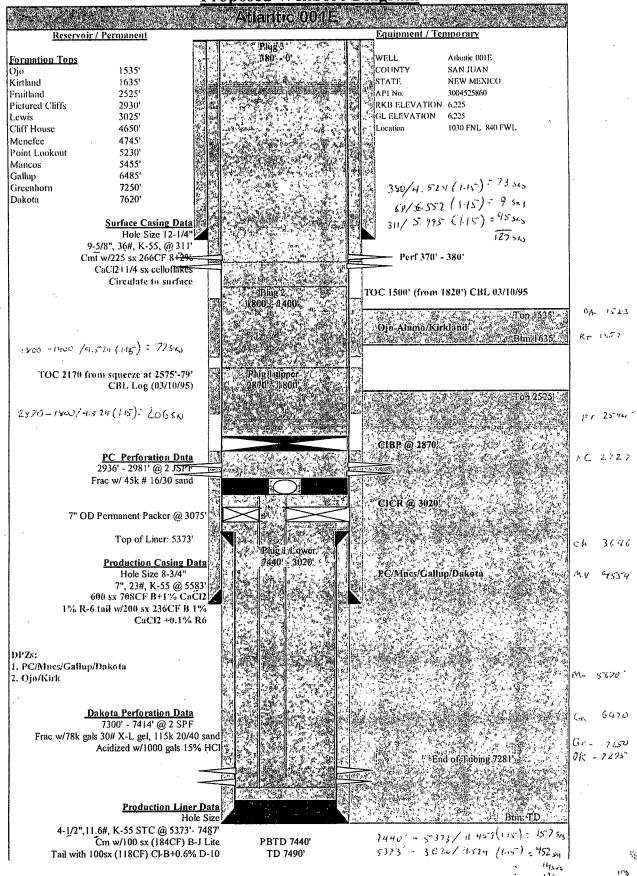
#### **Basic Job Procedure:**

- 1. TOH with short string.
- 2. Cut long string below packer and let drop
- 3. TOH with long string
- 4. RIH with scrapper for 7" casing to 3000'
- 5. RIH with 7" CICR and set at 3020'
- 6. Pump 369 sks (76 bbl) retarded cement into retainer
- 7. RIH wit 7" CIBP and set at 2870' 206 37
- 8. Balance cement plug to 1800' with total \$2 sks (16.8 bbl) neat G cement.
- 9. Wait on cement

- 77 14
- 10. RIH to TOC and balance cement plug to 1400' with 31 sks (6.4 bbl) neat G cement
- 11. RIH and perforate at 370'-380'
- 12. Pump and circulate up braden head 160 sks (32.8 bbl) neat G cement
- 13. Cut off well head, top off well in intermediate casing and install well marker and identification plate per regulatory requirements.
- 14. RD MO Location

Current Wellbore Diagram Atlantic 001E Reservoir / Permanent Equipment / Temporary Formation Tops Ojo Kirtland COUNTY SAN JUAN 16351 STATE NEW MEXICO Fruitland 2525' 3004525860 APLNo Pictured Cliffs 2930 RKB ELEVATION 6,225 3025 Lewis GL ELEVATION 6.225 Cliff House 46501 1030 FNL 840 FWL Menefee 4745' Point Lookout 5230 5455 Mancos Gallup 64851 Greenhorn 7250' Dakota 7620° Surface Casing Data Hole Size 12-1/4" 9-5/8", 36#, K-55, @ 311' Cint w/225 sx 266CF 8+2% CaCl2+1/4 sx celloflakes TOC 1500' (from 1820') CBL 03/10/95 Circulate to surface Ojo Alamo/Kirklind TOC 2170 from squeeze at 2575'-79' CBL Log (03/10/95) PC Perforation Data 2936' - 2981' @ 2 J<del>SI'i</del> Frac w/ 45k # 16/30 sar PC/Mnes/Gallup/Dakota 7" OD Permanent Packer @ 3075' Top of Liner: 5373' Production Casing Data Hole Size 8-3/4" 7", 23#, K-55 @ 5583' 600 sx 708CF B+1% CaCl2 1% R-6 tait w/200 sx 236CF B 1% CaCl2 +0.1% R6 Ti) Tubing Joints 2 0625 , 4-55, 3:25# T2) Profile Nipple 2:0625 [3] Tubing Joint 2:0625", J-55, 3.25 DPZs: 1. PC/Mncs/Gallup/Dakota 2. Ojo/Kirk T4) Bubing Pup Joint 2:375" 15) Fubing Joint 2,375, 1-55, 4.7# (I/6) liubing Pup Joint 2.875" [7])/Tubing Pup Joint 2,375 Dakota Perforation Data (T10) Tubing Joint 2:375", J-55, 4.7# 7300' - 7414' @ 2 SPF Frac w/78k gals 30# X-L gel, 115k 20/40 sand Acidized w/1000 gals 15% HCl **Production Liner Data** 4-1/2",11.6#, K-55 STC @ 5373'- 7487' Cm w/100 sx (184CF) B-J Lite PBTD 7440' Tail with 100sx (118CF) Cl-B+0.6% D-10 TD 7490'

**Proposed Wellbore Diagram** 



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

6251 COLLEGE BLVD. FARMINGTON, NEW MEXICO 87402

Attachment to notice of Intention to Abandon:

Re: Permanent Abandonment

Well: 1E Atlantic

#### **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) 564-7750.
- 3. The following modifications to your plugging program are to be made:
  - a) Plug volumes are less than what is needed. Plug one 578 sks 103bbl; plug two 206 sks 37 bbl; plug three 77 sks 14 bbl.

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.