## State of New Mexico Energy, Minerals and Natural Resources Department

#### **Susana Martinez**

Governor

**David Martin** 

Cabinet Secretary-Designate

Jami Bailey, Division Director Oil Conservation Division



Brett F. Woods, Ph.D. Deputy Cabinet Secretary

New Mexico Oil Conservation Division approval and conditions listed below are made in accordance with OCD Rule 19.15.7.11 and are in addition to the actions approved by BLM on the following 3160-4 or 3160-5 form.

Operator S	ignature Dat	e:												
Application	т Туре: <b>Р&amp;А</b>		Drilling/Casing_C	Cha	เทg	је [		Rec	or	np	let	e/l	D۲	IC
	Location	n C	change 🗌 Other	•										_
Well inforr	nation:													
API WELL#	Well Name	Well #	Operator Name	Туре	Stat	County	Surf	_Owner	UL	Sec	Twp	N/S	Rng	W/J
30-045-24339- 00-00	SHANE GAS COM A	001	BP AMERICA PRODUCTION . COMPANY	G	A	San Juan	F		I	14	29	Z	9	W
Conditions	of Approval	l:						· t						
Notify NM	OCD 24hrs	prio	r to beginning operatio	ns.										
Run CBL	and submit	to th	e agencies for review	and	apı	proval	pri	or to	cer	nei	ntin	g.		

NMOCD Approved by Signature

SEP 3 0 2013

Date

Form 3160-5 (August 2007)

# UNITED STATES DEPARTMENT OF THE INTERIOR BUREAU OF LAND MANAGEMENT

	FORM APPROVED
	OMB NO. 1004-0135 Expires: July 31, 2010
5.	Lease Serial No.

SUNDRY NOTICES AND REPORTS ON WELLS  Do not use this form for proposals to drill or to re-enter an abandoned well. Use form 3160-3 (APD) for such proposals.					Lease Serial No.     NMSF078132     If Indian, Allottee or Tribe Name				
SUBMIT IN TRIPLICATE - Other instructions on reverse side.					7. If Unit or CA/Agreement, Name and/or No. SRM1482				
Type of Well			8. Well Name and No. SHANE GAS COM A 1						
Name of Operator     BP AMERICA PRODUCTION	TOYA COLV in@bp.com	N		9. API Well No. 30-045-24339-0	NPI Well No. 80-045-24339-00-S1				
3a. Address 501 WESTLAKE PARK BLVD HOUSTON, TX 77079	3b. Phone No Ph: 281-36	. (include area code 6-7148	)	10. Field and Pool, or Exploratory BLANCO PICTURED CLIFFS					
4. Location of Well (Footage, Sec., T	., R., M., or Survey Description	Д n)			11. County or Parish,	and State			
Sec 14 T29N R9W NESE 179 36.722916 N Lat, 107.743042				SAN JUAN COUNTY, NM					
12. CHECK APPI	ROPRIATE BOX(ES) T	O INDICATE	NATURE OF I	NOTICE, RE	PORT, OR OTHE	R DATA			
TYPE OF SUBMISSION			TYPE O	F ACTION					
Notice of Intent     ■     Notice of Intent     Notice of Inten	☐ Acidize	☐ Deep	oen	☐ Producti	on (Start/Resume)	☐ Water Shut-Off			
_	☐ Alter Casing	☐ Frac	ture Treat	☐ Reclama	tion	□ Well Integrity			
☐ Subsequent Report	☐ Casing Repair	□ New	Construction		lete .	Other			
☐ Final Abandonment Notice	☐ Change Plans	🛭 Plug	and Abandon	☐ Tempora	rily Abandon				
	☐ Plug Back ☐ Water			Disposal					
Describe Proposed or Completed Ope If the proposal is to deepen directions Attach the Bond under which the worfollowing completion of the involved testing has been completed. Final Attachment that the site is ready for final BP has evaluated the subject permission to plug the entire v	ally or recomplete horizontally, it will be performed or provide operations. If the operation re bandonment Notices shall be fil- inal inspection.)  well and finds no further	, give subsurface e the Bond No. on esults in a multiple led only after all r	locations and meast file with BLM/BI/ c completion or reco equirements, includ	tred and true ver A. Required sub- completion in a no ling reclamation	deal depths of all pertin sequent reports shall be swinterval, a Form 3166 have been completed, a	ent markers and zones, filed within 30 days 1-4 shall be filed once and the operator has			
· · ·					RCVD SEP 17'13				
Please see attached P&A prod	cedure and BLM reclama	ition plan docu	ments.						
In accordance with NMOCD P closed-loop system during P&	it Rule 19.15.17.9 NMAC A operations,	C, BP America	Production Con	npany will use	ea DIS	1.3			
14. I hereby certify that the foregoing is	true and correct.  Electronic Submission #  For BP AMERICA  mmitted to AFMSS for products	A PRODUCTION	N CO., sent to th	e Farmington					
Name (Printed/Typed) TOYA CO		Title REGULATORY ANALYST							
Signature (Electronic S			Date 09/05/2						
	THIS SPACE FO	OR FEDERA	L OR STATE	OFFICE US	E				
Approved By STEPHEN MASON	·		TitlePETROLE	UM ENGINE	ER	Date 09/13/2013			
Conditions of approval, if any, are attached									
certify that the applicant holds legal or equi which would entitle the applicant to condu	Office Farmington								

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

### <u>SHANE GC A 001-PC</u> <u>30-045-24339-00</u>

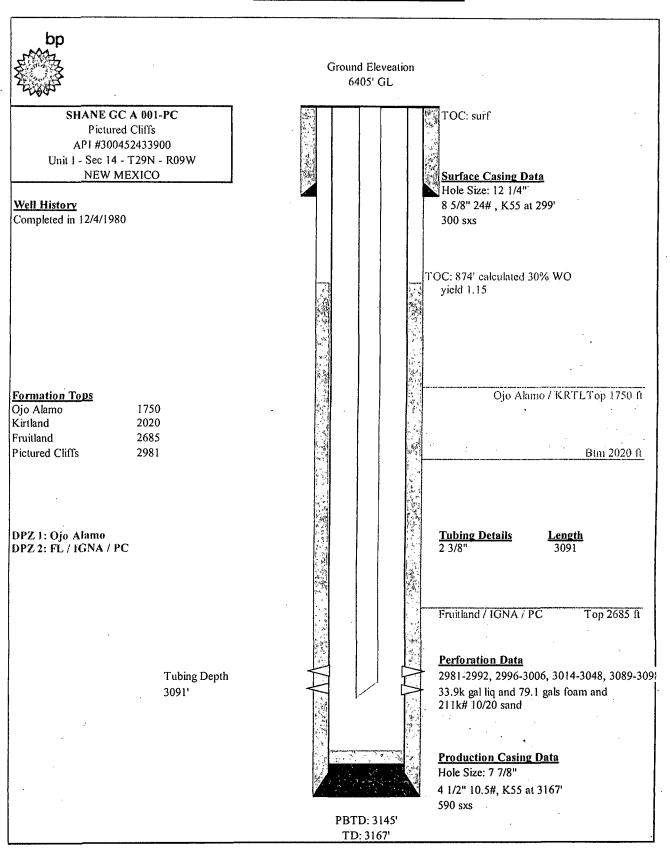
Unit letter Unit C - Sec 14 – T29N – R09W San Juan, NM PC OGRID Number: 000778

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

P&A date - July 2013

- 1. TOH with completion.
- 2. RIH with 4.5" scrapper to 2950'
- 3. RIH with CIBP and set at 2930'. PT plug.
- 4. Un-sting and balance class G neat cement plug from CIBP to 870' with 161 sks (33 bbls) in two stages
- 5. RU e-line and perforate hole at 601'-606'.
- 6. RIH with CICR and set at 570'
- 7. Pump 23 sks (4.7 bbl) class G neat cement thru retainer
- 8. Un-sting from retainer and balance class G neat cement on top of retainer with 6 sks (1.2 bbl) to 500'
- 9. RU e-line and perforate hole at 400'-405'.
- 10. Circulate 98 sks (20 bbls) of class G cement down casing and up braden head.
- 11. Cut off well head and install well marker and identification plate per regulatory requirements. RD MO Location

## **Current Wellbore Diagram**



### **Proposed Wellbore Diagram**

