State of New Mexico Energy, Minerals and Natural Resources Department

Susana Martinez

Governor

David Martin
Cabinet Secretary

Brett F. Woods, Ph.D. Deputy Cabinet Secretary David R. Catanach, Division Director Oil Conservation Division



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 Signature Date: 6/23/2015

Well information:

API WELL#	Well Name	Well #	Operator Name	Туре	Stat	County	Surf_Owner	UL	Sec	Twp	I/S R	ng W/E
500.5	GALLEGOS CANYON UNIT	247E	BP AMERICA PRODUCTION COMPANY	G	A	San Juan	F	Р	5	27 N	1	12 W

Application Type: P&A Drilling/Ca	sing Change Location Change
Underground injection control Gui	hydraulic fracturing operations review EPA idance #84)
Other: T & A	
Conditions of Approval:	
Be advised, final plugging will require plu Gallup top in both the main well bore and	
Katheric Parkel	
	7/14/15 Date

Form 3160-5 (August 2007)

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. 1004-0135 Expires: July 31, 2010

J. I	Lease Serial No.
1	NMSF078902

l		NMSF078902
I	6.	If Indian, Allottee or Tribe Name

ii. Ose foriii 3100-3 (AF	b) for such proposals.	DECEN	EASTERN NAV	'AJO
PLICATE - Other instruc	ctions on rever <mark>se s</mark> ide.	THE STATE OF THE S	7. If Unit or CA/Agre 892000844F	ement, Name and/or No.
ner		JUN 23	8 Well Name and No. GALLEGOS CAN	YON UNIT 247E
	n@bp.com Farr	nington Field	9. API Well No. \$ 000 Office)0-S1
	3b. Phone No. (include area code Ph: 281-366-7148	of Land Ma	nagerised and Pool, or BASIN DAKOTA	Exploratory A
., R., M., or Survey Description			11. County or Parish,	and State
			SAN JUAN CO	JNTY, NM
ROPRIATE BOX(ES) TO	O INDICATE NATURE OF	NOTICE, RE	EPORT, OR OTHE	R DATA
	ТҮРЕ О	F ACTION		
☐ Acidize	☐ Deepen	☐ Producti	on (Start/Resume)	☐ Water Shut-Off
☐ Alter Casing	☐ Fracture Treat	☐ Reclama	ation	■ Well Integrity
☐ Casing Repair	■ New Construction	Recomp	lete	☐ Other
☐ Change Plans	☐ Plug and Abandon	▼ Tempora	arily Abandon	
☐ Convert to Injection	☐ Plug Back	□ Water D	isposal	
ally or recomplete horizontally, rk will be performed or provide l operations. If the operation re pandonment Notices shall be fil inal inspection.) TE NOI for the Pilot Hole a well with the required T&A	give subsurface locations and measing the Bond No. on file with BLM/BL sults in a multiple completion or reced only after all requirements, includes approval, BP respectfully requirements.	ured and true ve A. Required sub ompletion in a n ding reclamation	rtical depths of all pertir sequent reports shall be ew interval, a Form 316 , have been completed,	nent markers and zones. filed within 30 days 0-4 shall be filed once
	Contact: CO E-Mail: Toya.Colvi C, R., M., or Survey Description OFSL 1090FEL W Lon ROPRIATE BOX(ES) TO Acidize Alter Casing Casing Repair Change Plans Convert to Injection eration (clearly state all pertines ally or recomplete horizontally, rk will be performed or provided operations. If the operation repandonment Notices shall be filinal inspection.)	PLICATE - Other instructions on reverse side. TOYA COLVIN E-Mail: Toya.Colvin@bp.com 3b. Phone No. (include area code Ph: 281-366-7148 C., R., M., or Survey Description) FOFSL 1090FEL W Lon ROPRIATE BOX(ES) TO INDICATE NATURE OF TYPE O Acidize Acidize Peepen Acidize Practure Treat Casing Repair New Construction Plug Back Plug and Abandon Convert to Injection Plug Back Plug and Abandon Plug Back	Contact: TOYA COLVIN E-Mail: Toya.Colvin@bp.com Sh. Phone No. (include and eddl) of Land Maph: 281-366-7148 Farmington Field Sh. Phone No. (include and eddl) of Land Maph: 281-366-7148 Farmington Field Sh. Phone No. (include and eddl) of Land Maph: 281-366-7148 Farmington Field Sh. Phone No. (include and eddl) of Land Maph: 281-366-7148 Farmington Field Sh. Phone No. (include and eddl) of Land Maph: 281-366-7148 Farmington Field Sh. Phone No. (include and eddl) of Land Maph: 281-366-7148 Farmington Field Sh. Phone No. (include and eddl) of Land Maph: 281-366-7148 Farmington Field Sh. Phone No. (include and eddl) of Land Maph: 281-366-7148 Farmington Field Sh. Phone No. (include and eddl) of Land Maph: 281-366-7148 Farmington Field Type Of Action Farmington Field Type Of Action Farmington Field Sh. Phone No. (include and eddl) of Land Maph: 281-366-7148 Farmington Field Type Of Action Farmington Field Farmington Field Type Of Action Farmington Field Farmington Field Type Of Action Farmington Field Farmington Field Farmington Field Type Of Action Farmington Field Farmington Field Farmington Field Farmington Field Farmington Field Type Of Action Farmington Field Fa	PLICATE - Other instructions on reverse side. PLICATE - Other instructions on reverse side. If Unit or Calvage 892000844F 892000844F Section

OIL CONS. DIV DIST. 3

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States any false, fictitious or fraudulent statements or representations as to any matter within its jurisdiction.

BLM'S APPROVAL OR ACCEPTANCE OF THIS ACTION DOES NOT RELIEVE THE LESSEE AND OPERATOR FROM OBTAINING ANY OTHER AUTHORIZATION REQUIRED FOR OPERATIONS

14. I hereby certify that th	ne foregoing is true and correct. Electronic Submission #306120 verifie For BP AMERICA PRODUCTIO Committed to AFMSS for processing by TF	N CO.	sent to the Farmington	
Name (Printed/Typed)	TOYA COLVIN	Title	REGULATORY ANALYST	
Signature	(Electronic Submission)	Date	06/23/2015	
	THIS SPACE FOR FEDERA	L OR	STATE OFFICE USE	
certify that the applicant hol	ALYERS		ETROLEUM ENGINEER Farmington	Date 06/30/20
	1 and Title 43 U.S.C. Section 1212 make it a crime for any ry			or aganou of the United



GCU 247E

30-045-26335

Unit letter P Sec 5, Town 27N, Range 12W San Juan, NM Dakota & Basin Mancos/Gallup Formation

The purpose of this procedure is to outline the temporary isolation of the Basin Mancos formation.

Basic Job Procedure:

Wireline in a CIBP to ~4050' MD and set it in the 23#7" casing. Test casing and CICR to +/-500 psi and verify integrity

- TIH open ended with 3 1/2" DP to CICR and displace OBM from casing with fresh water
- Pump balanced cement plug on top of CICR 5.9 bbl./29sxs to temporarily abandon the well a. Cement will be class B, mixed at 15.6 ppg, 1.18 cf/sx

