District 11 - (505) 748-1283

District 11 - (505) 748-1283

301 W. Grand Avenue, Artesia, NM 88210

District 111 - (505) 334-6178

1000 Rio Brazos Road, Aztec, NM 87410

District IV - (505) 476-3440

1220 S. St. Francis Dr., Santa Fe, NM 87505

Oil Conservation Division 1220 South St. Francis Dr. Santa Fe, New Mexico 87505 (505) 476-3440

SUBMIT ORIGINAL
PLUS 2 COPIES
TO APPROPRIATE
DISTRICT OFFICE

APPLICATION FOR WELL WORKOVER PROJECT

I.		or and Wel	1							
	Operator name & address BP America Production Company P.O. Box 3092 Attn: Cherry Hlava Houston, TX 77253					OGRID Number				
ŀ	Contact Party			Cherry Hlava				Phone 281-366-4081		204 266 4004
-	Property Name	 	Calla				Well Numb		API Numb	per
-	UL Section	Township	Range	gos Canyon Feet From The	North/South Line	Feet F	rom The		West Line	30-045-28757 County
Į	G 19	28N	11W	2035	North		1695		East	San Juan
	Workover Date Workover 01/02/2 Date Workover 02/20/2	Commenced: 2002 Completed:	Previo	ous Producing Pool(s) (Prior to Workover)	:	Fruitland (oal		
ااً الا	Attach Attach three n AFFID	a description a production on the production of production	n declir	e Workover Proc ne curve or table on following the w	showing at least	twelve	e months	of prod	duction pr	ior to the workover and at least
	Cour Che 1. 2. 3. Signature(Inty of Ferry Hlava I am the I have r Well. To the I for this I have r	made, on the made, of the made,	tor, or authorized r caused to be my knowledge, the complete and a O before me this Patricia My Co	nade, a diligent so nis application an accurate. Title <u>Regu</u> s 06th day o	of the earch and the latery and the	Operator, of the pro data used Analyst gust	to pre	n records epare the Date <u>Au</u> 02	ferenced Well. reasonably available for this production curve and/or table gust 06, 2002
	This Aphereby Taxatio	FICATION oplication is verifies the	OF API hereby data s enue Do	PROVAL: approved and the hows a positive p	production increa	ise. B	y copy he	reof, th	ne Divisio	Vorkover Project and the Division notifies the Secretary of the Project was completed on
	Signature Distric	e Ze	2 rn		OCD Distri		I	Date		-2002

Form 3160-5 (August 1999)

UNITED STATES DEPARTMENT OF THE INTERIOR BUREAU OF LAND MANAGEMENT

FORM APPROVED OMB NO. 1004-0135 Expires: November 30, 2000

SUNDRY Do not use th	SF 080844-	Lease Scrial No. SF 080844-A If Indian, Allottee or Tribe Name			
abandoned we	6. If Indian, Allo				
SUBMIT IN TRI	7. If Unit or CA/	Agreement, Name and/or I			
I. Type of Well ☐ Oil Well ☑ Gas Well ☐ Ot	8. Well Name and GALLEGOS (8. Well Name and No. GALLEGOS CANYON UNIT 416			
2. Name of Operator BP AMERICA PRODUCTION		HERRY HLAVA Mail: hlavacl@bp.com	9. API Well No. 30-045-287		
3a. Address P.O. BOX 3092 HOUSTON, TX 77253		3b. Phone No. (include area coo Ph: 281.366.4081 Fx: 281.366.0700		I, or Exploratory ITLAND COAL	
4. Location of Well (Footage, Sec., 7	T., R., M., or Survey Description)		11. County or Par	arich and State	
Sec 19 T28N R11W SWNE 2	035FNL 1695FEL		· ·	COUNTY, NM	
12. CHECK APP	ROPRIATE BOX(ES) TO	INDICATE NATURE OF	NOTICE, REPORT, OR OT	HER DATA	
TYPĘ OF SUBMISSION		ТҮРЕ	OF ACTION		
☐ Notice of Intent	☐ Acidize	☐ Deepen	☐ Production (Start/Resume) Water Shut-O	
_	☐ Alter Casing	☐ Fracture Treat	□ Reclamation	☐ Well Integrity	
Subsequent Report	Casing Repair	☐ New Construction	☐ Recomplete	☑ Other	
☐ Final Abandonment Notice	☐ Change Plans	□ Plug and Abandon	☐ Temporarily Abandon		
	☐ Convert to Injection	☐ Plug Back	□ Water Disposal	Disposal	
Attach the Bond under which the wo following completion of the involved testing has been completed. Final Al determined that the site is ready for f Please see attached subsequ	cration (clearly state all pertinent ally or recomplete horizontally, g rk will be performed or provide to doperations. If the operation rest bandonment Notices shall be filed inal inspection.)	details, including estimated startive subsurface locations and meane Bond No. on file with BLM/B lts in a multiple completion or red only after all requirements, including	-	ertinent markers and zone I be filed within 30 days	
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Gallegos Canyon Unit 416 SUBSEQUENT REPORT 01/29/2002

01/02/2002 Spot equip & RUSU & flw lines. Take readings. Blw well DN, unseat pmp, TOH w/Rods & pmp. NDWH, NUBOP. TIH, tag for fill, TOH. Tag fill @1635'. SDFN.

01/03/2002 TIH w/4.5" csg scraper & tbg to 1500'. TOH w/tbg & scraper. TIH w/tbg & RBP & set @1400'. RU pmp & roll hole w/clean 2% KCL wtr. Press tst csg to 2400#. Csg held press. RU & swb DN flud. RD swb equip & latch onto RBP. Release RBP & TOH w/tbg & plg. SDFN.

01/04/2002 Rig maintenance. SDFN.

Frackisticalis

01/05/2002 MIRU SU to frac DN 4-1/2" csg from 1527' to 1539'. Press tst lines & Run loop tst. Pmp 500 gal 15% HCL acid followed w/45,349 # of 16/30 Brady Snd; Pmp w/70 quality nitrogen foam. RD frac equipment. RU flw line. Blw DN press. Open to tnk on ¼" ck. Bled DN. Pull ISO tool & hook up to tnk. SDFN.

01/07/2002 Take Readings, Csg 50 psi. Blw DN. TIH tag fill @1345'. RU/air unit C/O to 1527'Circ hole clean. TOH. RU/WL. R GR-CCL log from 1500' to 1200'. SET CIBP @1480'. TIH w/3.125" gim & perf Fruitland Coal formation(1250' – 1433) w/2 JSPF total of 32 shots. RD/WL & SDFN.

01/08/2002 RU ISO tool. RUSU and frac DN 4-1/2" csg. W/500 gal 15% HCL acid followed w/131,296# 16/30 Brady Snd; pmp w/70% nitrogen foam. RDSU & ISO Tool. Flw tst over night.

01/09/2002 Flow tst on ½" ck. Making water & some gas. Not enough pressure to read gauge. TIH tag fill @1400'. RU/air unit, C/O to CIBP. Circ well clean. Flw back on own. TIH tag fill. C/O to plug. Pull pipe above perfs SDFN.

01/10/2001 Take Readings. CSG 270 psi. Blw DN. TIH tag fill @1470'. RU/air unit C/O to plug. Circ clean. Flw well. TIH & C/O. flw back SDFN.

01/11/2002 Take Readings csg 250 psi. blw DN. TIH tag fill. C/O to plug. Circ clean. Pull pipe above perfs. Flw. kill well. TOH tallying pipe. TIH w/prod. string & landed tbg @1447'. NDBOP, NUWH. RIH w/pmp & rods, space out pmp, check pmp action, hang rods. SDFN.

01/15/2002 C/O rig pit, RDSU & equip. MO location.

Form 3160-5 (August 1999)

UNITED STATES DEPARTMENT OF THE INTERIOR

BUREAU OF LAND MANAGEMENT

FORM APPROVED OMB NO. 1004-0135 Expires: November 30, 2000

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. SF 080844-A If Indian, Allottee or Tribe Name
SUBMIT IN TRIPLICATE - Other instructions on reverse side.	7. If Unit or CA/Agreement, Name and/or No.

SUBMIT IN TRIPLICATE - Other Instru	7. If Unit or CA/Agreement, Name and/or No.		
Type of Well Oil Well	8. Well Name and No. GALLEGOS CANYON UNIT 416		
2. Name of Operator BP AMERICA PRODUCTION COMPANY Contact:	CHERRY HLAVA E-Mail: hlavad@bp.com	9. API Well No. 30-045-28757	
3a. Address P.O. BOX 3092 HOUSTON, TX 77253	3b. Phone No. (include area code) Ph: 281.366.4081 Fx: 281.366.0700	10. Field and Pool, or Exploratory BASIN FRUITLAND COAL	
4. Location of Well (Foolage, Sec., T., R., M., or Survey Description	v)	11. County or Parish, and State	
Sec 19 T28N R11W SWNE 2035FNL 1695FEL	•	SAN JUAN COUNTY, NM	

12. CHECK APPROPRIATE BOX(ES) TO INDICATE NATURE OF NOTICE, REPORT, OR OTHER DATA

TYPE OF SUBMISSION		ТҮРЕС	OF ACTION	
☐ Notice of Intent ☑ Subsequent Report ☐ Final Abandonment Notice 13. Describe Proposed or Completed On	☐ Acidize ☐ Alter Casing ☐ Casing Repair ☐ Change Plans ☐ Convert to Injection	Deepen Fracture Treat New Construction Plug and Abandon Plug Back	☐ Production (Start/Resume) ☐ Reclamation ☐ Recomplete ☐ Temporarily Abandon ☐ Water Disposal	☐ Water Shut-Off ☐ Well Integrity ☑ Other

Subsequent sundry was sent 1/30/02 and approved 02/06/02 showing refrac & additional perfs(1250'-1433') added to existing Basin Fruitland Coal.

This subsequent sundry is sent to report the following: 02/15/02 Milled out CIBP @ 1480'. 02/18/02 TIH w/tbg and landed @ 1577'. 02/19/02 Press tst tbg to 500 PSI. Held ok.

02/20/02 RDMO well.

Name (Printed/Typed) CHERRY HLAVA

				-
14. I hereby certify that the foregoing is true Ele	ectronic Submis	sion #10530 ve CA PRODUCTI	erified by the BLM Well Information Sy ION COMPANY, sent to the Farmington	stem

Signature (Electronic Submission)

Digitation (Electronic Datamession)	Date 02/26/2002			
THIS SPACE FOR FEDERA	AL OR STATE OFFICE USE	ACCEPTED FOR RECORD		
Approved By Conditions of approval, if any, are attached. Approval of this notice does not warrant or certify that the applicant holds legal or equitable title to those rights in the subject lease which would entitle the applicant to conduct operations thereon.		FARMINGTON FIELD OFFICE		
Title 18 U.S.C. Section 1001 and Title 43 U.S.C. Section 1212, make it a crime for any pe States any false, fictitious or fraudulent statements or representations as to any matter with	rson knowingly and willfully to make to any	department of agency of the United		

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AUTHORIZED REPRESENTATIVE

Describe Proposed or Completed Operation (clearly state all pertinent details, including estimated starting date of any proposed work and approximate duration thereof. If the proposal is to deepen directionally or recomplete horizontally, give subsurface locations and measured and true vertical depths of all pertinent markers and zones. Attach the Bond under which the work will be performed or provide the Bond No. on file with BLM/BIA. Required subsequent reports shall be filed within 30 days following completion of the involved operations. If the operation results in a multiple completion or recompletion in a new interval, a Form 3160-4 shall be filed once testing has been completed. Final Abandonment Notices shall be filed only after all requirements, including reclamation, have been completed, and the operator has determined that the site is ready for final inspection.)

GALLEGOS CANYON UNIT 416 A	3004528757					
BP AMERICA PRODUCTION COMPA	NY					† — —
Township: 28N Range 11W						
Section: 19 Unit G						
Land Type: Federal						
	2000	2001	2002	2000	2001	2002
Pool Name: BASIN FRUITLAND COA	L			Average	Average	Average
				Monthly	Monthly	Monthly
Month	Gas(MCF)	Gas(MCF)	Gas(MCF)	Prod.	Prod.	Prod.
January set CIBP; Perfs & frac 1/7/02	0	2326	367			
February drilled out CIBP 2/15/02	772	1492	610			
March	1739	429	3077		Ì	
April	0	0	3773			
Мау	0	443	2491		"	
June	0	613				
July	0	532				
August	197	1248				
September	1559	1377				
October	1657	1380				
November	1612	506				
December	1663	1481				
Total	9199	11827	10318	767	986	2064