District 1 - (202) 393-0101 1625 N. French Dr, Hobbs, NM 88240 <u>District II</u> - (505) 748-1283

1301 W. Grand Avenue, Artesia, NM 88210 District III - (505) 334-6178 1000 Rio Brazos Road, Aztec, NM 87410

District IV - (505) 476-3440

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

Energy Minerals and Natural Resources Department

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

Form C-140

Revised 06/99

APPLICATION FOR WELL WORKOVER PROJECT

		or and We	<u>: </u>							
Oper	ator name	& address			_				OGRID N	umber
				America Productio	• •					000770
			P.O.	Box 3092 Attn: (000778
Cont	ant Dartu			Houston, TX 7	7253					
Cont	act Party			Cherry Hlav	•				Phone	004 000 4004
Prop	erty Name			Ciletry Hiav	a		Well Numb		API Numi	281-366-4081
. 10p	ong mame		Galle	gos Canyon		333		APINUM	30-045-25807	
UL	Section	Township	Range	Feet From The	North/South Line	ł.	rom The		Vest Line	County
В	33	29N	12W	1070'	North		1620'	E	East	San Juan
l.	Worko									
Date	Workover 02/26/	Commenced	: Previo	us Producing Pool(s	s) (Prior to Workover)):				
Date		Completed:	_			Kutz	Pictured CI	liffe Wo	ct	
Date	03/07/					Nutz	rictuleu Ci	IIIIS, WE	5 1	
II.			on of the	Workover Prod	edures performe	ed to ir	ncrease pr	oductio	on.	
V.	Attach	a production	on declin	e curve or table	showing at least	twelv	e months	of prod	luction pr	ior to the workover and at least
	three n	nonths of p	roductio	n following the v	vorkover reflectin	g a po	sitive pro	duction	increase	e.
<u>/. </u>	AFFID	AVIT:					•			-
	State	e of	Texas)						
	_) ss.						
			Harris)						
		erry Hlava		, being first di	uly sworn, upon o	oath st	tates:			
	1.	I am th	e Opera	tor, or authorize	d representative	of the	Operator,	of the	above-re	ferenced Well.
	2.	I have Well.	made, o	r caused to be n	nade, a diligent s	earch	of the pro	duction	records	reasonably available for this
3. To the best of my knowledge, this application and the data used to prepare the production curve and/or table										
		for this	Well are	complete and	accurate.		4414 4004	10 p.0	paro trio	production curve and/or table
	,	<: /	11/	•						
Sigr	nature <u>(</u>	herry	Han	ra	_ Title <u>Regu</u>	latory	Analyst		Date <u>Se</u>	ptember 30, 2002
SUE	SCRIBE	D AND SV	VORN-T	O before me thi	sandoth-day	of Se	ptember	,	2002	
			1	Patrici	a Bogg Disiena			· -		_
			4	Notery P	ublic, State of Texas		$\mathcal{O}_{\mathbf{A}}$		an	99 Discha
NA.	Commiss	ion ounir-	. 81	Septe	mber 20, 2005	Public	c rati	wa	ں اے	44 biouna
IVIY	Commiss	sion expires	S. (
				·						

FOR OIL CONSERVATION DIVISION USE ONLY:

CERTIFICATION OF APPROVAL:

This Application is hereby approved and the above-referenced well is designated a Well Workover Project and the Division hereby verifies the data shows a positive production increase. By copy hereof, the Division notifies the Secretary of the Taxation and Revenue Department of this Approval and certifies that this Well Workover Project was completed on 03-07, 2002.

Signature District Supervisor	OCD District	Date
Charlie Terra	ATTEC THE	10-04-2002
	1	,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,

BP AMERICA PRODUCTION COMPANY Township: 29N 12W Sec 33 San Juan County	
Year: 2001 2002 Pool Name: KUTZ PICTURED CLIFFS, West Month Gas(MCF) January 0 386 February 1658 3707 March 2534 19812 April 2391 18981 May 2016 18076 June 1013 16234 July 1999 August 1746 September 1688 October 1611 November 1627 December 1 Total 18284 77196 Pool Name: PINON FRUITLAND SAND, North 2002 Month January 0 February 0	
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Month January 0 February 0	
January 0 February 0	
February 0	
March 3208	
April 3539	
May 3809	
June 3592	
Total 14148	

Submit 3 Copies To Appropriate District State of New M	exico Form C 100
Office District I Energy, Minerals and Nat	7 TOTAL C-1113
1625 N. French Dr., Hobbs, NM 88240	WELL API NO.
District II 811 South First, Artesia, NM 88210 OIL CONSERVATIO	N DIVISION 30-045-25807
District III 1220 South St. Exc	Incis Dresse 5. Indicate Type of Lease
1000 Rio Brazos Rd., Aztec, NM 87410 District IV Santa Fe, NM 8	STATE FEE X
1220 S. St. Francis Dr., Santa Fe, NM	State Oil & Gas Lease No.
SUNDRY NOTICES AND REPORTS ON WELL	S MAR 2002 7 lease Name on Unit A const
(DO NOT USE THIS FORM FOR PROPOSALS TO DRILL OR TO DEEPEN OR PIDIFFERENT RESERVOIR. USE "APPLICATION FOR PERMIT" (FORM C-101) PROPOSALS.)	LUGBACKTO X CTV Galleges Comes Links
1. Type of Well:	DIST. S Cullegus Canyon Unit
Oil Well Gas Well Other	
2. Name of Operator	8. Well No.
BP America Production Company Attn: Cherry	
3. Address of Operator P.O. Box 3092 Houston, TX 77253	9. Pool name or Wildcat
P.O. Box 3092 Houston, TX 77253 4. Well Location	Pinon Fruitland Sand, North
1. Well Education	
Unit Letter B 1070 feet from the North	line and 1620 feet from the East line
Section 33 Township 29N Range	12W NMPM San Juan County
10. Elevation (Show whether D	R, RKB, RT, GR, etc.)
5334	
 Check Appropriate Box to Indicate N NOTICE OF INTENTION TO: 	ature of Notice, Report or Other Data
PERFORM REMEDIAL WORK PLUG AND ABANDON	SUBSEQUENT REPORT OF:
TENDAM ADAMON	REMEDIAL WORK ALTERING CASING
TEMPORARILY ABANDON	COMMENCE DRILLING OPNS. PLUG AND ABANDONMENT
PULL OR ALTER CASING	CASING TEST AND CEMENT JOB
OTHER:	OTHER: DHC Completion Repf
12. Describe proposed or completed operations. (Clearly state all pe	OTHER: DHC Completion Rept.
of starting any proposed work). SEE RULE 1103. For Multiple or recompilation.	Completions: Attach wellbore diagram of proposed completion
On 1/15/02 Amoco Production Company requested permission to reconnection downhale with the existing Kint Distance (1966) and the production downhale with the existing Kint Distance (1966) and the production downhale with the existing Kint Distance (1966) and the production downhale with the existing Kint Distance (1966) and the production downhale with the existing Kint Distance (1966) and the production downhale with the existing Kint Distance (1966) and the production downhale with the existing Kint Distance (1966) and the production downhale with the existing Kint Distance (1966) and the production downhale with the existing Kint Distance (1966) and the production downhale with the existing Kint Distance (1966) and the production downhale with the existing Kint Distance (1966) and the production downhale with the existing Kint Distance (1966) and the production downhale with the existing Kint Distance (1966) and the production downhale with the existing Kint Distance (1966) and the production downhale with the existing Kint Distance (1966) and the production downhale with the existing Kint Distance (1966) and the production downhale with the existing Kint Distance (1966) and the production downhale with the existing Kint Distance (1966) and the production downhale with the existing Kint Distance (1966) and the production downhale with the existing Kint Distance (1966) and the production downhale with the existing the production downhale with the existing the production of the production downhale with the existence (1966) and the pr	complete in the Pinon Fruitland Sand Pool and commingle
production downhole with the existing Kutz Picture Cliffs, West Poccompleted.	1. Approval was granted 1/22/02. This DHC operation is
Please see attachment for details.	
I hereby certify that the information above is true and complete to the	pest of my knowledge and belief.
SIGNATURE Choury TITLE A	degulatory Analyst DATE _03/07/2002
Type or print name Cherry Hlava	Telephone No. 281-366-4081
(This space for State use)	
Oddinal Signed by STEVERS HAYDEN APPPROVED BYTITLE	MAR 11 2002

GALLEGOS CANYON UNIT # 333 DHC SUBSEQUENT REPORT 03/07/2002

02/26/2002 MIRUSU, Check press. Bled DN press. Remove horses head & TOH w/Rods & pmp. NDWH & NUBP, mud cross. RU floor & tongs. TIH & tag fill. TOH w/tbg. PU bit & scraper & TIH w/tbg. Run scraper through perfs & TOH w/tbg, scraper & bit. SDFN.

02/27/2002 TIH w/CIBP & set @ 1200'. TOH w/setting tool & load hole w/KCL wtr. Press tst csg to 500#. SDFN.

02/28/2002 MIRU SU. TIH w/GR & correlate to open hole log. TOH. TIH w/3.125 perf gun & 1000' – 1020' w/2 JSPF total of 40 holes & 120 degree guns. TOH. PU second gun (same size) TIH & shot interval 970' – 985'. 2 JSPF total 40 holes & 120 degree guns. TOH & RD wire line. PU ISO tool & install tool. Tighten bolts & SDFN.

03/01/2002 RUSU & frac crew. Press tst lines & frac w/500 gal of 15% HCL acid. Followed w/45,588# 16/30 Brady Sand; pmp w/70% nitrogen foam. RD frac crew. Flow test to tank. 300# csg on ¼" ck. Snd, frac & foam. 441 MCFD.

03/02/2002 Flw well to tst tnk. Changed ck to ½". Csg 200# - 1252 MCFD. Changed to ¾" ck. Csg press dropped to 95#. Flwng 70# @ 1014 MCFD.

03/03/2002 Flw to tst tnk.

03/04/2002 Csg 60# 870 MCFD. Bled dn. Killed well. TIH w/bit, scraper & tbg. tag fill @1038' to 1200'. Ran soap sweeps. RD swivel & RU tongs & TOH to top perf. Flw well to tnk. TIH w/tbg & tag 5' fill & RU pwr swivel & C/O. TOH w/tbg & bit. SDFN.

03/05/2002 Killed well w/60 bbls KCL. PU mill, CCLS & TIH w/tbg. Tagged fill @ 1195'. RD tongs & RU swivel. C/O fill & D/O CIBP @ 1200'. Ran soap sweeps. C/O to BPTD @ 1381'. RD swivel & RU tongs & TOH & LD DC's. Killed w/60 B.W. PU mule shoe & TIH w/tbg to above perfs. SDFN.

03/06/2002 Killed Well. TIH w/ tbg & Ind @1273'. TIH w/pmp & rods. Press tst pmp tbg to 500#. RDSU & Clean up location. Drain pmp & prep equip. SDFN.

03/07/2002 RD MO location.

Submit To Appropriate District Office State Lease - 6 copies Fee Lease - 5 copies <u>District I</u> 1625 N. French Dr., Hobbs, NM 87240 <u>District II</u> 811 South First, Artesia, NM 87210

District III 1000 Rio Brazos Rd., Aztec, NM 87410

State of New Mexico Energy, Minerals and Natural Resources

Form C-105 Revised March 25, 1999

OIL CONSERVATION DIVISION

1220 South St. Francis Drive Santa Fe, NM 87505

District IV 2040 South Pacheco,	Santa Fe. NM 8	7505													
,								Т	WELL API NO).					
									30-045-25807						
									5. Indicate Type of Lease						
									STATE FEE X State Oil & Gas Lease No.						
14/5/1	004015	TION	D DE00												
OIL WEI	I GA	S WELL	M DE	RY	OTHER				7. Lease Name	or Unit Agre	eement N	ame			
b. Type of Compi		5 WEEE	<u>.</u>		OTTER			-							
NEW WELL		OVER	PLUG 1	BACK	DIFF. RESVR	X O	THER			G allegos	Canyor	Unit			
2. Name of Operator BP America Pr		•						.	8. Well No.						
3. Address of Opera		ompany							9. Pool name or		333				
P.O. Box 3092		ton, TX	7725	3	Attn: Cherry	Hlava					nd San	ıd, North			
4. Well Location		,				······		!_	- 100	- T T UTTO	ind San	id, 1401111			
Unit Letter	В	1070	Feet From T	he	North	Line a	nd16	20'	Feet From	m The E	ast	Line			
Section	33		Townsh				L2W		NMPM	San Jud		County			
10. Date Spudded	4			Date Cor	mpl. (Ready to Prod.	13	. Elevations	(DF&	RKB, RT, GR,	etc.)	14. Elev.	Casinghead			
12/14/83		10/83	3/7/0						34 <i>G</i> R'						
15. Total Depth 1425'	16. P	lug Back T	Γ.D.		Multiple Compl. How nes?	Many	18. Interv Drilled B	als	Rotary Tools		Cable T	ools			
1425	130	1					Dinied b	y 	1		ı				
19. Producing Inter	val(s) of this	completio	n - Ton Bot	tom Na	ame				1 20	Was Direc	tional Či				
970' - 1020"	FS	completio	ii · Top, Doi	tom, 140	iiii.				20). Was Direc		IO			
21. Type Electric ar	nd Other Logs	Run							22. Was Well (Cored					
GR CC	Լ										NO				
23.				NG R	ECORD (Report	all strin	gs set in w	ell)							
CASING SIZE		WEIGHT LB./FT.			DEPTH SET HOLE SIZE				CEMENTING RECORD AMOUNT PULLED						
7 5/8" J-5		26.40#		127'		9 7/8		No change same as previously reported							
4 - ½" J-5	5	10.5#		1413'		6 ‡"			No chng s	ously reported					
					· · · · · · · · · · · · · · · · · · ·										
24.				LIN	ER RECORD				5. TUBING RECORD						
SIZE	TOP	ВОТТОМ		SACKS CEMENT							H SET PACKER SET				
						<u> </u>			2 3/8" 61:						
															
26. Perforation re	•	•	,						CTURE, CEN						
970' - 1020'	W/2 JSP	F, 3.12	25 in dian	in diameter, 40 holes			INTERVAL		AMOUNT AND KIND MATERIAL USED						
							- 1020'		Frac w/500 gals 15% HCL acid,						
								Followed w/45,588# 16/30 Brady Sand							
	·								Pmp w/70% nitrogen foam						
28						DUCT									
Date First Production	on	Proc	duction Meth	nod (Fla	wing, gas lift, pumpir Electric Pum	g - Size and type pump))	Well Status (Prod. or Shut-in) Shut-in						
Date of Test	Hours Teste		Choke Size		Prod'n For	Oil – Bbl C			– MCF	Water - Bb		Gas - Oil Ratio			
3/3/02	24		3/4"		Test Period	trace		870	mcf	trace					
						<u> </u>		1							
Flow Tubing Casing Pres					Oil - Bbl.		Gas - MCF V		Water - Bbl. Oil C		Gravity - API - (Corr.)				
Press.N/A	60	Hour Rate													
					<u> </u>										
29. Disposition of C		d for fuel,	uel, vented, etc.)						Test Witnessed By						
30. List Attachmen															
31 .I hereby certif	y that the in	formation	n shown on	both s	ides of this form as	true and	complete to	the l	hest of my know	vledge and	helief				
' ~ '			_						sess of my tales	ricuge una	vencj				
Signature V	رك روي	/	P	rinted Vame	Cherry Hlava				ulatory Anal	_	•	5/02/2002			

GALLEGOS CANYON UNIT # 333 DHC SUBSEQUENT REPORT 03/07/2002

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