District I - (505) 393-6161 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

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

**District IV** - (505) 476-3440

VII.

## Energy Minerals and Natural Resources Department

Form C-140 Revised 06/99

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 WORKO	/ER P	ROJECT			
ı	Opera	tor and We	ااد				•			- <i>S</i>
. Ор			<b>711</b>	-					OGRID N	umber
								1	تسرنا وزريدات	i denti
			P.O.							000778
-				Houston, TX 7	7253					
Co	Operator and Well  Operator name & address  BP America Production (P.O. Box 3092 Attn: Ma Houston, TX 7728  Contact Party  Mary Corley  Property Name  Tapp  UL Section Township Range Feet From The P 21 28N 08W 995  Workover  Date Workover Commenced: 06/14/2001  Date Workover Completed: 06/26/2001  II. Attach a description of the Workover Proceed three months of production following the work.  AFFIDAVIT:  State of Texas ) ss.  County of Harris ) Ss.  County of Harris ) Seing first duly 1. I am the Operator, or authorized (P.O. County of Lam the Operator)						Phone	004 000 4404		
Dec	norty Name			Mary Corie	<u>y</u>		Well Numb	or	API Numb	281-366-4491
-	perty ivallie			Тарр			1E	) i	AFTINUITIE	30-045-25185
UL	Section	Township	Range	Feet From The	North/South Line	Feet I	rom The	East/W	est Line	County
P	21	28N	08W	995	South		1110	E	ast	San Juan
II										
Da			d: Previo	ous Producing Pool	s) (Prior to Workover	):				
-							Basin Dak	ota		
υa							Dasiii Dak	ota		
HI.			ion of the	e Workover Pro	cedures performe	ed to in	ncrease pr	oductio	n.	
ľV.	Attach	a producti	on declir	ne curve or table	e showing at least	t twelv	e months	of produ	uction pr	ior to the workover and at least
	three r	months of	production	on following the	workover reflectir	ng a po	sitive prod	duction	increase	9.
V <u>.</u>	AFFID	AVIT:								
	Stat	e of	Texas	)						•
				) ss.						
			<u>Harris</u>	)						
	2.		made, o	r caused to be i	made, a diligent s	earch	of the pro	duction	records	reasonably available for this
	3.	Well.	host of	my knowlodgo	thic application of	ad tha	data usad	l to prop	ara tha	production curve and/or table
	ა.			e complete and		iu trie	uata useu	i to bieb	ale lile	production curve and/or table
		M	110119		accurate.					
Si	gnature	Mari	r Cose	lu	Title Seni	or Rea	ulatory Anal	lvst	Da	ite June 20, 2002
				1						
St	JBSCRIBE	ED AND SI	NORN 7	before me the	is 20 day of	_June	·	2002		
			William Co.	Patricia Bog	a Diologo					
			1/ZX	Notary Public, 8	g Diolotic V		$\bigcirc$ .		0	
			N'IN	My Commissi	on Expires Notary	Public	: Taku	ma	- Bugo	9 Discone
M	y Commis:	sion expire	S North	September	20, 2005				1	-
FOR	OIL CONS	FRVATION	DIVISIO	N USE ONLY:						
VI.		IFICATION								
					the above-referer	nced v	ell is desig	gnated a	a Well V	Vorkover Project and the Division
										n notifies the Secretary of the
				epartment of thi	s Approval and co	ertifies	that this V	Well Wo	orkover f	Project was completed on
	06-2	6,200	<u>/</u> .							
_	t	<del> </del>	<u></u>		1 = 4= =: "			18.		
Sig	nature/Distri	Supervisor			OCD Distr			Date		
/	Mark	1			AZte	c 1	11	0	6-2	4-2002

Form 3160-4

Choke Size

Tbg. Press. Flwg.

Csg. Press.

24 Hr. Raic

## UNITED STATES

FORM APPROVED

(August 1999	')						INTERIO IAGEMEI								04-0137 per 30, 2000
	WELL	COM	IPLETI(	ON OR I	RECOM	IPLE	TION R	EPO	RT AND I	_OG			case Serial No NMNM - 0122		
la. Type o	of Well	Oil V	Vell <b>⊠</b>	Gas Well	☐ Dr	у	Other					6. If	Indian, Allot	tee or	Tribe Name
b. Турс о	of Completion	_	New W	cll 🗆 '	Work Over		Deepen	<u> </u>	Plug Back	<b>⊠</b> Difi	. Resvr.	7. U	nit or CA Agr	reemer	nt Name and No.
2. Name o	of Operator	TION	COMPA	NY		Contac	t: MARY C E-Mail:		Y ml@bp.com	1			ease Name an APP 1E	d Wel	l No.
3. Address	s P.O. BOX HOUSTO								No. (include 366.4491 F				PI Well No. 10-045-25185	5	
4. Locatio	n of Well (Re	port lo	ocation cle	arly and in	accordanc	c with	Federal rec	quireme	ents)*			10. I	Field and Pool BLANCO ME	, or E	xploratory RDE
At surf				SESE Lo	ot P 995F	SL 11	110FEL					11. :	Sec., T., R., M	I., or B	Block and Survey 8N R8W Mer NM
•	prod interval : l depth	reporte	ed below									12. (	County or Pari		13. State
14. Date S 11/11/	Spudded			15. Date T 11/17/1		æd		םם	Pate Complete  8 A   6/25/2001	ed Ready to	Prod.	-	Elevations (DI 5969		1
18. Total I	Depth:	MD TVI		6900	19. PI	ug Ba	ick T.D.:	MD TVI			20. De	pth Bri	dge Plug Set:		ID VD
21. Typc I	Electric & Oth	ner Me	chanical L	.ogs Run (S	ubmit cop	y of c	ach)			Wa	s well core is DST run' ectional Su	?	⊠ No □	Ycs (	Submit analysis) Submit analysis) Submit analysis)
23. Casing a	and Liner Rec	ord (R	Report all s	strings set i	n well)				,						
Hole Size	Sizc/Grade	2 V	Vt. (#/ft.)	Top (MD)	Botto (ME		Stage Cen Depti		No. of Sks. & Slurry Type of Cement (BBI			I ('asing lon*		Amount Pulled	
12.250	9.6	25	40.000			310								Щ.	
8.750	7.0	00	23.000	ļ	3	052									
6.250	4.5	00	11.000	284	9 6	900									
		-		<u> </u>		$\dashv$									
24. Tubing			<u> </u>									<del></del>		<del>-</del>	<del></del>
Size	Depth Set (N		Packer I	Depth (MD	) Size		Depth Set (1	MD)	Packer De	oth (MD)	Size	De	pth Set (MD)	P:	acker Depth (MD)
2.375	ing Intervals	6671					26. Perfor	ation R	ecord					Щ.,	
	<del></del>		Ι .	Тор	Botto		<del>                                     </del>		ed Interval		Size	Τ,	No. Holes		Deef Creation
A)	ormation MESAVE	RDE	<u>†                                      </u>	400°		4952		CHOLA		O 4952	3.1		80 Roles		Perf. Status
B)	III.COZ (VI	INDL		100	+	1002			10011	0 1002	0.1				
C)					1							$\neg$			
D)			1												
	racture, Treat	ment,	Cement S	queeze, Etc											
	Depth Interv	al							Amount and	Type of	Material				
	45	58 TC	O 4952					0,000 1	BS BRADY	SAND	<u>8 70% N2</u>	FOAN	Λ		
	40	01 TC	2 4442				80,	000 LE	S BRADY	SAND &	70% N2 F	OAM	(2)		
									-						
28. Produc	tion - Interval	Α	1												
Date First	Test	Hours	Test	Oil	Ga		Water		l Gravity	Gas		Product	on Method		
Produced 06/25/2001	Date 06/25/2001	Tested		~_ I	1.0 MC	EF 495.0	BBL 1.0	Co	orr. API	Gra	vity		FLOWS	FROM	/ WELL
Choke Size	Tbg. Press. Flwg.	Csg. Press.	24 Hr Rate		Ga: MC	s -	Water BBL		as:Oil atío	Wel	l Status	l			<u>,</u>
3/4	SI	210	0.0							L_	PGW				
	ction - Interva			I	1,			I.c.	16	T <sub>a</sub>					
Date First Produced	Test Date	Hours Tested	Test Produ	Oil BBL	Ga: MC		Water BBL		il Gravity orr. API	Gas Gra		r-roducti	on Method		

(See Instructions and spaces for additional data on reverse side)
ELECTRONIC SUBMISSION #5312 VERIFIED BY THE BLM WELL INFORMATION SYSTEM
\*\* ORIGINAL \*\* ORIGINAL \*\* ORIGINAL \*\* ORIGINAL \*\* ORIGINAL \*\*

Gas MCF

Oil BBL

Water BBL

Gas:Oil Ratio

Well Status

70h Brod	uction - Interv	al.C										
Date First	Test	Hours	Test	Oil	Gas	Water	Oil Gravit		Gas		Production Method	
Produced	Date	Tested	Production	BBL	MCF	BBL	Corr. API		Gravity		Production Method	
Choke Size	Tbg. Press. Flwg. SI	Csg. Press.	24 1fr. Rate	Oil BBL	Gas MCF	Water BBL	Gas:Oil Ratio		Well Status	II Status		
28c. Produ	uction - Interv	al D		!	1	1						
Date First Produced	Test Date	Hours Tested	Test Production	Oil BBL	Gas MCF	Water BBL	Oil Gravit Corr. API		Gas Gravity	Production Method		
Choke Size	Tbg. Press. Flwg. SI	Csg. Press.	24 Hr. Rate	Oil BBL	Gas MCF	Water BBL	Gas:Oil Ratio		Well Status	Status		
29. Dispos	sition of Gas(S	Sold, used j	for fuel, vent	ed, etc.)					<u>-</u> -			<del></del>
Show tests, i	ary of Porous all important a neluding depti	ones of po	orosity and co	ontents there					31.	Fon	mation (Log) Markers	
Formation Top Bottom Descriptions, Co					ns, Conter	nts, etc.			Name	Top Meas. Depth		
MESAVERDE 4001 4952							OJO ALAMO KIRTLAND FRUITLAND FRUITLAND PICTURED CLIFFS LEWIS CHACRA CLIFFHOUSE MENEFEE MANCOS GALLUP GRANEROS GRANEROS DAKOTA  05054  1397 1532 2407 2407 2417 2407 2417 2407 2417 2407 2407 2401 2401 2407 2401 2401 2401 2401 2401 2401 2401 2401					
Produ	onal remarks ( oction from the o Mesaverde y	e subject	well is now	producing	downhole f ubsequent s	from the Ba Sundry Rep	asin Dako port for re	ta and completior	1			
33. Circle	enclosed attac	hments:										<del></del>
	ctrical/Mechai		(1 full set re	g'd.)	3	2. Geologic	Report		3. DST	Ren	ort 4. Direc	ctional Survey
	idry Notice fo		•			6. Core Ana	•		7 Other			
34 I herek	ov certify that	the foregoi	ing and attac	hed informa	tion is comp	olete and cor	rect as det	ermined fro	m all avail	able	records (see attached instru	octions):
34. Theret	, ,	ronic Sub	mission #53	12 Verified	by the BLI	M Well Info	ormation S	System for	AMOCO	PRO	DUCTION COMPANY.	
Name	(please print)	MARY CO	ORLEY				Т	Title AUTH	ORIZED F	REP	n 07/08/2001 () ED FOR	Readem
Signat	urc							Date <u>06/27/</u> 2	2001		JUL 10	
											FARMINGTON FIL	SER OFFICE
	.S.C. Section ted States any										to make to any department	or agency

## TAPP 1E RECOMPLETION & DOWNHOLE COMMINGLING SUBSEQUENT REPORT 06/277/2001

06/14/2001 MIRUSU @ 09:30 hrs. NDWH & NU BOP's. TIH & TOH W/TBG. TIH & set a CIBP @ 5100'. Load hole w/2% KcL water. Pressure Test CSG to 2500#. Held Ok. RU & run Gamma Log. RU & Perf Point Lookout & Lower Menefee: 3.125 inch diameter

Lower Menefee perforations, 2 JSPF, 120° phasing (2 shots/ 4 holes): 4558', 4570'

<u>Upper Point Lookout Perforations, 1 JSPF, 120° phasing (14 shots/ 14 holes):</u> 4618', 4624', 4632', 4640', 4646', 4652', 4660', 4666', 4678', 4682', 4702', 4712', 4722', 4730'

Lower Point Lookout Perforations, 2 JSPF, 120° phasing (11 shots/ 22 holes): 4738', 4748', 4774', 4785', 4797', 4808', 4864', 4893', 4926', 4946', 4952'

06/18/2001 RU & Frac w/80,000# of 16/30 Brady Sand W/clear frac & 70% N2 Foam. RU & TIH w/CIBP & set @ 4470'. RU & Perf Cliffhouse & Upper Menefee: 3.125 inch diameter

Cliffhouse/Upper Menefee Perforations, 2 JSPF, 120° phasing (20 shots/ 40 holes): 4001', 4022', 4038', 4044', 4075', 4090', 4096', 4104', 4124', 4191', 4212', 4227', 4269', 4310', 4320', 4345', 4362', 4424', 4432', 4442'

RU & Frac w/80,000# of 16/30 Brady Sand & 70% N2 Foam. RU & Flow back well thru  $\frac{1}{4}$ " choke over night.

06/19/2001 Flowed back well thru  $\frac{1}{4}$ " choke 3 hrs. Upsized to  $\frac{1}{2}$ ". After 5 hrs upsized to  $\frac{3}{4}$ " choke. Flowed well overnight.

06/20/2001 TIH & tag fill @ 4410'. Circ hole clean to top of CIBP set @ 4470'. DO CIBP & TIH & tag fill @ 4890'. Circ hole clean. PU above TOL & flowed well thru } choke.

06/21/2001 TIH & tag fill @ 5000'. Circ hole clean to top of CIBP set @ 5100'. DO CIBP. TIH & C/O to PBTD @ 6900'. PU above TOL & Flow test well for 12hr thru  $\frac{3}{4}$ " choke. 495 MCF gas, Trace WTR, Trace oil.

06/22/2001 TIH & tag fill @ 6857'. Circ clean to PBTD'. TOH & SDFN.

06/25/2001 TIH W/prod TBG & land @ 6671'. ND BOP's & NUWH. Pull TBG plug.

06/26/2001 RDMOSU. Rig Release @ 07:00 hrs.

Well: TAPP No.: 001E

Operator: BP AMERICA PRODUCTION COMPANY API: 30-045-25185

Township: 28.0N Range: 08W Section: 21 Unit: P

Land Type: F County: San Juan

Year: 2000

Pool Name: BASIN DAKOTA (PRORATED GAS)

Month	Oil(BBLS)	Gas(MCF)	Water(BBL	Days Produ	Accum. C	il Accum. Gas	(MCF)
January	53	1793	0	31	1060	7 607922	,
February	0	1839	0	29	1060	7 609761	
March	0	1708	0	31	1060	7 611469	
April	24	1671	40	30	1063	1 613140	
May	0	1562	0	31	1063	1 614702	
June	31	1630	0	25	1066	2 616332	
July	0	1639	0	31	1066	2 617971	
August	18	1601	0	31	1068	0 619572	
September	4	1585	0	30	1068	4 621157	
October	15	1631	40	31	1069	9 622788	
November	8	1691	0	30	1070	7 624479	
December	9	1599	40	31	1071	6 626078	
Total	162	19949	120	361			

Year: 2001

Pool Name: BASIN DAKOTA (PRORATED GAS)

Month	Oil(BBLS)	Gas(MCF)	Water(BBL	Days Produ	Accum. Oil	Accum. Gas(	MCF)
January	23	1595	0	31	10739	627673	•
February	5	1591	0	28	10744	629264	
March	13	1967	0	31	10757	631231	
April	10	1630	0	29	10767	632861	
May	5	812	40	5	10772	633673	
June	0	337	0	4	10772	634010	
July	16	1178	6	31	10788	635188	
August	6	1125	4	31	10794	636313	
Septembe	r 6	1032	0	30	10800	637345	
October	6	918	4	31	10806	638263	
November	8	847	0	30	10814	639110	
December	5	515	5	31	10819	639625	
Total	103	13547	59	312			

Pool Name: BLANCO-MESAVERDE (PRORATED GAS)

FOOI Name	BLANCO	INICOUNCE	DE (PRORA	(TED GAS)			
Month	Oil(BBLS)	Gas(MCF)	Water(BBL	Days Produ	Accum. Oi	Accum. Gas	(MCF)
January	0	0	0	0	10819	639625	
February	0	0	0	0	10819	639625	
March	0	0	0	0	10819	639625	
April	0	0	0	0	10819	639625	
May	0	0	0	0	10819	639625	
June	0	3146	0	4	10819	642771	
July	82	6080	34	31	10901	648851	
August	51	9547	36	31	10952	658398	
Septembe	r 49	6921	0	30	11001	665319	
October	35	5828	26	31	11036	671147	
November	44	4720	0	30	11080	675867	

Well:	TAPP	No.:	001E

Operator: BP AMERICA PRODUCTION COMPANY API: 30-045-25185

Township: 28.0N Range: 08W Section: 21 Unit: P

Land Type: F County: San Juan

December 49 5182 55 31 11129 681049

Total 310 41424 151 188

Year: 2002

Pool Name: BASIN DAKOTA (PRORATED GAS)

Month	Oil(BBLS)	Gas(MCF)	Water(BBL	Days Produ	Accum. Oil	Accum. Gas(MCF	=)
January	0	0	0	0	11129	681049	
February	0	750	0	28	11129	681799	
March	0	0	0	0	11129	681799	
April	0	0	0	0	11129	681799	
May	0	0	0	0	11129	681799	
June	0	0	0	0	11129	681799	
July	0	0	0	0	11129	681799	
August	0	0	0	0	11129	681799	
Septembe	r 0	0	0	0	11129	681799	
October	0	0	0	0	11129	681799	
November	0	0	0	0	11129	681799	
December	0	0	0	0	11129	681799	
Total	0	750	0	28			

Pool Name: BLANCO-MESAVERDE (PRORATED GAS)

Month Oil(BBLS) Gas(MCF) Water(BBL Days Prod Accum. Oil Accum. Gas(MCF)

 January
 58
 4267
 0
 31
 11187
 686066

 February
 12
 3463
 0
 28
 11199
 689529

Total 70 7730 0 59