District I - (505) 393-6161 1625 N. French Dr, Hobbs, NM 88240 District II - (565) 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 FEB 2003

SUBMIT ORIGINAL PLUS 2 COPIES TO APPROPRIATE DISTRICT OFFICE

Form C-140

Revised 06/99

APPLICATION FOR WELL WORKOVER PROJECT

Operator and well								
Operator name & address	DD America Duadoutte	•		OGRID	Number			
	BP America Production				000			
	P.O. Box 3092 Attn: I				000778			
	Houston, TX 77	7253			•			
Contact Party	•• • •			Phone				
5	Mary Corley		****		281-366-4491			
Property Name	• • • •		Well Numb	er API Num	nber			
	Sellers LS			6	30-045-09161			
	lange Feet From The	North/South Line	Feet From The	East/West Line	County			
<del></del>	10W 1750	South	1090	West	San Juan			
I. Workover								
Date Workover Commenced:	Previous Producing Pool(s	s) (Prior to Workover)	:	_				
04/12/2002				_				
Date Workover Completed:			Basin Dak	ota				
04/30/2002								
II. Attach a description	of the Workover Proc	edures performe	d to increase pro	oduction.				
V. Attach a production	decline curve or table	showing at least	twelve months of	of production p	rior to the workover and at least			
three months of pro-	duction following the w	vorkover reflectin	g a positive prod	luction increas	е.			
/. AFFIDAVIT:			• • • • • • • • • • • • • • • • • • • •		-			
State ofTex	(as )		· · · · · · · · · · · · · · · · · · ·					
	) ss.							
County of Har	ris )							
Mary Corley	/	ly sworn, upon oa	ath states					
	Operator, or authorized	d renresentative	of the Operator	of the chave r	oforomoud Mall			
	ade or caused to be m	a representative t	or the Operator,	or the above-re	reasonably available for this			
Well.	ide, or edused to be in	iaue, a ulligerit si	sarch of the proc	auction records	reasonably available for this			
	et of my knowlodge th	sia annliaation on	al 4la a al a 4 a					
	ell are complete and a	ns application an	a the data used	to prepare the	production curve and/or table			
	en are complete and a	accurate.						
Signature _ // aus	Calle	<b>-</b> : • .	<b>.</b>					
Signature	William.	_ Title <u>Senio</u>	r Regulatory Analy	<u>yst</u> Da	ate <u>February 10, 2003</u>			
SUBSCRIPED AND AND	DV =0 //c							
SUBSCRIBED AND WO	RN 10 offore me this	<u>10</u> day of	<u>February</u>	, <u>2003</u> .				
	Patricia Bogg							
l 8/	Notary Public, Stat	An and Warrenson B	$\sim$					
<b>∮</b>	My Commission		Public A	han				
My Commission expires: 🔻	September 20		inen	uarug	Discena			
	"Milliania.			` 1				
OP OIL CONSERVATION DIS	701011107							

## FOR OIL CONSERVATION DIVISION USE ONLY:

VI. 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 94-30, 2002.

Signature District Supervisor	OCD District	Date
Charlie Herry	Aztee II	02-18-2003

Well: SELLERS LS No.:

Operator: BP AMERICA PRODUCTION COMPANY API: 30-045-09161

Township: 30.0N

Range: 10

Section:

30

Range: 10W Unit: L

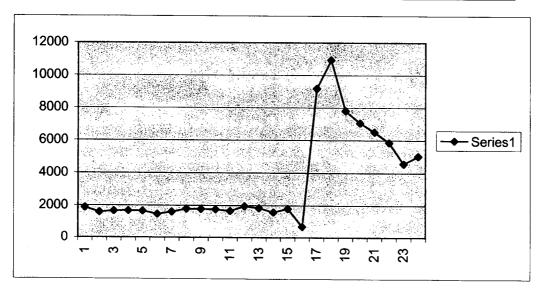
Land Type: F

County: San Juan

Total Acreage: 602.08Nun 2

Menter Land	[:):{a)n]{{a}q a}}
January-01	1881
February-01	1584
March-01	1660
April-01	1673
May-01	1649
June-01	1459
July-01	1609
August-01	1794
September-01	1774
October-01	1761
November-01	1659
December-01	1955
January-02	1834
February-02	1580
March-02	1802
April-02	672
May-02	740
June-02	1164
July-02	1063
August-02	1012
September-02	1088
October-02	1273
November-02	1033
December-02	934

Mente: 1888	:2;(e)e)b/e%i(o)/f
January-01	0
February-01	0
March-01	0
April-01	0
May-01	0
June-01	0
July-01	0
August-01	0
September-01	0
October-01	0
November-01	0
December-01	0
January-02	0
February-02	0
March-02	0
April-02	0
May-02	8426
June-02	9764
July-02	6750
August-02	6050
September-02	5417
October-02	4582
November-02	3532
December-02	4096



Form 3160-4 (August 1999)

## UNITED STATES DEPARTMENT OF THE INTERIOR BUREAU OF LAND MANAGEMENT

	1	FORM APPROVED
y 4, 1881		OMB No. 1004-0137
	× 100 m	Expires: November 30, 20

, <b>,</b>			BUREA	U OF L		MANAG	EKION	Ų.	Γ				Expir	IMB No. I	1004-0131 mber 30, 2	7 2000
	WELL (	COMPL	LETION C						AND L	.og	* 1		ease Seria	al No.		
la. Type o	f Well	Oil Well	⊠ Gas \	Well	O D	Ory [	Other		2017	YAY -	उ क्र		Indian, A		~ Tribe 1	M
b. Type o	of Completion	, O.	New Well	□ Wo	_	. –	eepen	Plug		<b>⊠</b> Diff. F						
2 Name of	Constant	Othe	±r					2015	07	O FARA	/iiNGT(	117, 1	wil			ne and No.
	IERICA PRO		N COMPAI	NY		Contact: M E-	-Mail: o	corleyml@				S	ease Nam ELLERS	SLS 6	ell No.	
3. Address	P.O. BOX HOUSTO		, 7253					Phone No : 281.366		e area code)	,	9. A	PI Well N	10.	30-04	15-09161
4. Location	n of Well (Re	port locati	ion clearly ar	d in acc	cordan	ce with Fed						10. F	ield and	Pool, or	Evolore	ton
At surfa	ace NWSV	N Lot L 1	750FSL 109	ЮFWL									LANCO	MESAV	VERDE	and Survey
At top p	prod interval i	reported b	elow									OI	Area S	sec 30 1	30N R1	OW Mer NMP
At total			115 6	T D	Paral							S	County or AN JUA	N -	- ( 1	State NM
09/11/1	1961			ate T.D. V10/196		red		□ D &	: Complete A ⊠ 0/2002	ed Ready to P	rod.	17. E	levations 6	s (DF, K 1054 GL	B, RT, C	jL)*
18. Total D	•	MD TVD	7121			Plug Back T		MD TVD	707	75	20. Dep	th Bric	dge Plug		MD TVD	
CBL	Sectric & Oth				,	py of each)	, <u></u>			22. Was v Was I Direc	well cored DST run? ctional Sur	i	⊠ No ⊠ No ⊠ No	☐ Yes	s (Submi s (Submi	it analysis) it analysis) it analysis)
23. Casing a	nd Liner Reco	ord (Repo	ort all strings	set in w	vell)							·•,·,·,	D 110		3 (3401111	it alialysis)
Hole Size	c   Size/Orage   WL (#/[L])		Bottom (MD)		Cementer Depth		f Sks. & of Cement	Slurry (BBI	[ 'ement Tons   Amarian Date			ount Pulled				
13.250	<del></del>	10.750	32.7		0	294	294			220	<del></del>			0	<del> </del>	<del></del>
6.250	4	4.500	10.5	<del></del>	0	7121	I			775	,					
•	<del> </del>			<u> </u>	$\dashv$	<del></del>	╀.				<u></u>					
·	<del> </del>		<b> </b>	<del> </del>	$\rightarrow$		┼		<del></del>		┼					
···	<del>                                     </del>			<u> </u>	$\dashv$	<del></del>	+	<del></del>	<del> </del>		┼	$\longrightarrow$			<del> </del>	
24. Tubing	Record			<u> —                                   </u>			ш				т	1			<u> </u>	<del></del>
Size 2.375	Depth Set (M	MD) Pa	acker Depth (	(MD)	Siz	e Dept	th Set (M	4D) P	acker Dep	rth (MD)	Size	De	pth Set (N	MD)	Packer I	Depth (MD)
	ing Intervals					26.	. Perfora	ation Reco	ord			٠				<del></del>
F	ormation		Тор		Bott		Р	Perforated	Interval		Size	$T_{N}$	io. Holes	T	Perf !	Status
A)	MESAVE	ERDE		4355		5105			4355 TO	O 4563					1 (11. )	3tatus
B)				<del></del>					4669 TO	O 5105	3.12	25	4	2		
C) D)		-		$\overline{}$						<del></del> +		-		┵		
	racture, Treat	tment, Cer	nent Squeeze	, Etc.												
	Depth Interva									Type of M						<del></del>
			563 80,049#					OAM & N2	2		-					<del></del>
	46	69 TO 51	105 97,374#	OF 16/3	30 BRA	ADY SAND 8	₹ 70% F	OAM & N2	<u> </u>							
		<del></del>	<del></del>													
28. Product	tion - Interval	A														<u>.</u>
Date First Produced	Test Date	Hours Tested		Oil BBI			Water	Oil Gr		Gas		Productic	on Method			
04/25/2002	04/25/2002	12	Production	BBL 1.0	- 1	4CF E 550.0	BBL 0.0	Согт. А	₹PI	Gravity				יייט כם(	~• 4 MGI	
Choke Size	Tbg. Press.	Csg. Press.		Oil		ias V	Water	Gas:Oi	il	Weil St	atus		FLC	WS FRO	OM WELI	
	Flwg. 0 St ction - Interva	70.0	Rate	BBL		MCF B	BBL 	Ratio			gw		[	CCEF	TED	FOR RECORI
Date First	Test	Hours	Test	Oil	Te	Gas V	Water	loiler				<del>-</del>				
Pruduced	Date	Tested		BBL.			Water BBL	Oil Gra Corr. A		Gas Gravity		Productio	m Metho	M	AY 1	0 2002
Thoke size	Tbg. Press. Flwg. SI	Csg. Press.		Oil BBL			Water BBL	Gas:Oi Ratio		Well St	atus		1	FARMI BY_	NGTON Sc.	FIELD OFFICE
						1							1			

(See Instructions and spaces for additional data on reverse side)
ELECTRONIC SUBMISSION #11185 VERIFIED BY THE BLM WELL INFORMATION SYSTEM
\*\* ORIGINAL \*\* ORIGINAL \*\* ORIGINAL \*\* ORIGINAL \*\* ORIGINAL \*\*

28b. Prod	uction - Inter	val C			•		.3. 4.					
Date First Produced	Test Date	Hours Tested	Test Production	Oil BBL	Gas MCF	Water BBL	Oil Gravity Corr. API		Gas Gravity	Production Method		
				·								
Chake Size	Tog. Press. Flwg.	Csg. Press.	24 Hr. Rate	Oil BBL	Gas MCF	Water BBL	Gas:Oil Ratio		Well Status	111		
	SI					1000	K-CHU					
28c. Prod	uction - Inter	val D			*		····		·	· · · · · · · · · · · · · · · · · · ·		
Pate First roduced	Test Date	Hours Tested	Test Production	Oil BBL	Gas MCF	Water BBL	Oil Gravity Corr. API		Gas Gravity	Production Method		
							Cui. Air		Glavity			
Thoke Size	Tbg. Press. Flwg.	Csg. Press.	24 Hr. Rate	Oil BBL	Gas MCF	Water	Gas:Oil		Well Status		<del></del>	·
uze	SI	riess.		POOL	MCF	BBL	Ratio					+
29. Dispo	sition of Gas(	Sold, use	d for fuel, ven	ed, etc.)								
SOL		. 7 (1	astuda A auto									
	•		nclude Aquife	•					31.	Formation (Log) Market	is	
tests,	including dep	th interva	porosity and c I tested, cushi	ontents there on used, time	or: Corea tool oper	intervals an i, flowing an	a all arill-ster d shut-in pres	n ssures	].		•	
and re	coveries.				-					4	•	
			_	Γ_	T			···				Тор
	Formation		Тор	Bottom		Descript	ions, Contents	s, etc.		Name	ŀ	Meas. Depth
<b>MESAVE</b>	RDE		4355	5105						OJO ALAMO		1121
	•									KIRTLAND FRUITLAND		1268 2176
	• ,		- '		1	1.10			[	PICTURED CLIFFS LEWIS SHALE	٠,	2456
					1				1. 1	CLIFFHOUSE	`	2573 4123
										MENEFEE POINT LOOKOUT		4268 4754
					1	•			1 1	MANCOS GALLUP		4996
			-				•		1 1	GREENHORN		5998 <b>672</b> 7
•					1			•		GRANEROS DAKOTA		6780 6906
										MORRISON		7065
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n							•					•
					<u> </u>				i			
32. Addit Well	ional remarks has been co	(include	plugging proc into the Baln	edure): co Mesavei	rde forma	ition and pr	oduction is d	lownhole				
comr	ningled with ell work deta	the exist	ing Dakota p	roduction.	Please se	ee attached	Subsequen	t Report		-		
, IOI W	ell work dete	uio.										**
											•	,
								-				
20.6: :				•	****					· · · · · · · · · · · · · · · · · · ·		-
	enclosed att		: gs (I full set r	eo'd )		2 Geolog	io Denor		3. DST	Danasi A	l. Directions	· · Curvey
			ng and cement	•		<ol> <li>Geolog</li> <li>Core A</li> </ol>	•		3. D31		. Directions	ll Survey
<i>5.</i> 5.	,	FBB	,,B			0. 00.011			, one	•		
34. I here	by certify tha	t the fores	going and atta	ched informa	tion is co	mplete and c	orrect as dete	rmined fro	m all availa	able records (see attache	d instruction	is):
			Elec	tronic Subn	uission #1	1185 Verific	d by the BLI	M Well In	formation	System.	· · · · · · · ·	
	:		. <b>F</b> o	or BP AME	RICA PR	ODUCTION	N COMPAN	Y, sent to	the Farmi	ngton		
	(please print	) MARY	CORLEY				Ті	itle AUTH	ORIZED F	REPRESENTATIVE		
Name		, <del>1411 (1.1.1</del>		7111		11	''	MC <u>AO 111</u>	·	ILI TILOLITATIVE		
Name	· ·	• •	_			//						
	•	(Flectro	onic Suhmie	[[] [ ] [ ] [ ] [ ] [ ] [ ] [ ] [ ] [ ]	4/	4/01		ate 05/02/	2002		- •	
Name Signa	•	(Electro	onic Submis	ion al	y le	rle	D:	ate <u>05/02/</u>	2002			·

## SELLERS LS 6

## RECOMPLETION & DOWNHOLE COMMINGLING SUBSEQUENT REPORT 05/02/2002

04/12/2002 MIRUSU @ 07:00 hrs. NDWH & NU BOP's. . SDFN.

04/15/2002 Unable to unseat TBG hanger. TIH & determine that TBG should be cut 15' above PKR. Made Chemical cut on TBG @ 6790'. TOH W/TBG.

04/16/2002 TIH & latch onto the fish. Jared loose part of fish & TOH. Recovered 15' oc cut o TBG. SDFN.

04/17/2002 TIH w/mill & pushed remains of PKR down hole. TIH & tag fill @ 6919'. Mill on PKR. Worked PKR down to 6925'. PU above perfs & SDFN.

04/18/2002 TIH & tag fill @ 6925'. Mill & pushed PKR to 6935'. TOH. RU, TIH & set a CIBP @ 5250'. Load hole w/2% KcL water. Pressure tested CSG to 2000#. Held Ok. RU & run CBL log. Found good CMT. RU & Perf Point Lookout, 3.125 inch diameter, 2 spf,  $120^{\circ}$  phasing (20 shots/ 40 holes):

4669', 4677', 4725', 4760', 4778', 4800', 4810', 4832', 4848', 4880', 4893', 4907', 4934', 4943', 4968', 4993', 5015', 5045' 5060', 5070', 5105'

04/19/2002 RU & Frac w/97,374# of 16/30 Brady Sand & 70% Foam & N2. RU & TIH w/CIBP & set @ 4590'. RU & Perf Cliffhouse & Menefee, 3.125 inch diameter, 2 spf, 120° phasing (16 shots/ 32 holes):

4355', 4410', 4412', 4442', 4 445', 4485', 4490', 4495', 4555', 4560', 4563'

RU & Frac w/80,049# of 16/30.Brady Sand & 70% Foam & N2. RU & Flow back well thru  $\frac{1}{4}$ " choke all night.

04/23/2002 TIH & circ hole clean to top of CIBP set @ 4590'. Mill out CIBP. TIH & tag fill @ 5050'. Circ hole clean to 5090'. PU above perfs & flowed well overnight thru  $\frac{3}{4}$ " choke.

04/24/2002 TIH & tagged fill @ 5150°. Circ hole clean to top of CIBP set @ 5250. PU above perfs & flow back well on  $\frac{3}{4}$ " choke overnight.

04/25/2002 TIH & tag top of CIBP set @ 5250'. DO CIBP. TIH & circ clean to PBTD @ 6931'. PU above perfs & flow test well 12 hrs. thru  $\frac{3}{4}$ " choke. 550 MCF Gas, Trace WTR, Trace oil.

04/26/2002 TIH W/ 2 3/8" production TBG & land @ 6841'. ND BOP's & NUWH. SDFN

04/29/2002 ND WH & NU BOPs. TOH w/TBG landed on 4/26/2002 (old TBG was ran in hole - pulled to replace). SDN

04/30/2002 TIH W/new 2 3/8" production TBG & land @ 6830'. ND BOP's & NUWH Pull TBG plug. RDMOSU. Rig Release @ 17:00 hrs.