Form 3160-4

UNITED STATES

FORM APPROVED

(August 1999)	*	24	DEPAR BUREAU												004-0137 iber 30, 2000	
	WELL (COMPL	ETION C						AND L	.og			ease Serial	No.	, <u>, , , , , , , , , , , , , , , , , , </u>	
													VMNM0420			
la. Type o	of Well	Oil Well			Dry rk Over		Other	□ Plu	- Dools	— Diff	. Resvr.	6. 1	i indian, Ali	ottee or	Tribe Name	
b. Type o	or Completion	Othe					Deepen 	☐ r.m.i	g Dack		. Resvi.	7. (Init or CA A	greem	ent Name and No.	
2. Name of Operator BP AMERICA PRODUCTION CO Contact: CHERRY HLAVA E-Mail: HlavaCL@bp.com											Lease Name and Well No. MCCULLEY LS 5N					
3. Address		3a. Phone No. (include area code) Ph: 281 366.4081				, 9. A	9. API Well No. 30-045-32306-00-C2									
	n of Well (Rep Sec 24	128N R	9W Mer NN	NP				1) * ******	20	2.	10.	Field and Post ANCO M	ool, or I	Exploratory ASIN DAKOTA	
At ton			IL 1740FWL	. 36.38	900 N L	at, 107.	44600	w Fou	€			. 11.			Block and Survey 28N R9W Mer N	
At total	prod interval i I depth	eported b	elow						· "" (o sz	- 1/8 CAS	/ 12.	County or I		13. State	
14. Date S			15. Da	ate T.D	Reached	i		16. Date	Complet	ed	19/	1	Elevations	DF, KI	3, RT, GL)*	-
08/11/2	2004		08	/17/200	04			□ D & 09/1	A (/ 6/2004	Ready	Prod.		58	96 GL		
18. Total I	Depth:	MD TVD	6779		19. Plu	g Back	T.D.:	MD TVD	67	73	20. D	epth Br	idge Plug S		MD TVD	
21. Type F CBL T	Electric & Oth DT	er Mecha	nical Logs R	un (Sut	mit copy	of each)			W:	as well con as DST ru rectional S	n?	No No No	T Yes	s (Submit analysis) s (Submit analysis) s (Submit analysis)	
23. Casing a	and Liner Rec	ord (Repo	ort all strings	set in	well)					L						_
Hole Size Size/Grade		Wt. (#/ft.)	To (M		Bottom (MD)		Stage Cementer Depth		No. of Sks. & Type of Cement		Slurry Vol. (BBL)		Top*	Amount Pulled		
		25 H-40	32.0			141					100					
8.750	7.000 J-55		20.0 12.0			2524				317			(· · · · · · · · · · · · · · · · · · ·	_
6.250	0 4. .	4.500 J-55				6775		ļ <u> </u>		403						
	 			_			+−		-				<u> </u>		<u> </u>	_
	 			<u> </u>			+-		 		_					
24. Tubing	g Record			L			Ц		<u>!</u> .			-			<u> </u>	_
Size	Depth Set (N	(1D) P	acker Depth	(MD)	Size	Dej	oth Set (MD) I	Packer De	pth (MD) Size	D	epth Set (M	D)	Packer Depth (MI))
2.375		6654	•													
25. Produc	ing Intervals					2	6. Perfor	ation Rec	ord							
	ormation	Тор			Bottom		Perforated Interval			Size		No. Holes	<u> </u>	Perf. Status	_	
A)				4245		4640		4245 TO		O 4640	4640 3.1			-		
B)											<u> </u>			-		
C)											<u> </u>			-		
,	racture, Treat	ment, Cer	ment Squeez	e, Etc.					.,,,,,		<u> </u>			<u> </u>	····	_
	Depth Interva	al						A	mount an	d Type o	f Material		····			_
	42	45 TO 4	640 PMP 12	BBLS A	ACID BRK	PRES	333#									_
28. Produc	tion - Interval	A							···							_
Date First	Test	Hours	Test	Oil	Gas MC		Water		ravity	Ga		Produc	tion Method			_
Produced 09/21/2004			Production	Production BBL 1.0		F 500.0	BBL Cor		API G		Gravity		FLOWS FROM WELL			
Choke	Tbg. Press. Csg.		24 Hr.	24 Hr. Oil		Gas		Water Gas: C		Dil Well Statu						_
		Rate	BBL 2		MCF B:		2 Ratio			PGW						
	ction - Interva															
Date First	Test	Hours	Test	Oil	Gas		Water	Oil G		Ga		Produc	tion Method			_
Produced	Date	Tested	Production	BBL	MC	F	BBL	Corr.	API	Gr	vity		ACCEPT	'FN F	OR RECORD) ş
Choke	Tbg. Press.	Csg.	24 Hr.	Oil	Gas		Water	Gas:0)il	We	ll Status		MUDE:	1 20m Sept C	A. C. 2 (12) A. C. 2	+
Size	Flwg	Press.	Rate	BBL	MCI	F	BBL	Ratio							0.004	

(See Instructions and spaces for additional data on reverse side)
ELECTRONIC SUBMISSION #36597 VERIFIED BY THE BLM WELL INFORMATION SYSTEM
** BLM REVISED **

SFP 2 8 2004

28b. Prod	luction - Inte	rval C											
Date First Produced	te First Test Hours		Test Production	Oil BBL	Gas MCF		Oil Gravity Corr. API	Gas Gravity		Production Method			
Troduced	Date	Tested			I MC1		COII. 74 1	J. J					
Choke Size	Tbg. Press. Flwg. SI	Csg. Press.	24 Hr. Rate	Oil BBL,	Gas MCF		Gas:Oil Ratio	Well Sta	atus	,	:		
28c. Prod	luction - Inter	rval D		1									
Date First Produced	Test Date	Hours Tested	Test Production	Oil BBL	Gas MCF		Oil Gravity Corr. API	Gas Gravity		Production Method			
Choke Size	Tbg. Press. Flwg. SI	Csg. Press.	24 Hr. Rate	Oil BBL	Gas MCF		Gas:Oil Ratio	Well Sta	atus				
	osition of Gas	(Sold, used	for fuel, ven	ted, etc.)		1	 ,						
SOLI 30. Sumr	nary of Porou	ıs Zones (Îr	clude Aquife	ers):					31. Forn	nation (Log) Mar	kers		
tests,	all importan including de ecoveries.	t zones of p pth interval	orosity and o	ontents the	ereof: Core me tool op	ed intervals and all en, flowing and sh	drill-stem nut-in pressu	res					
	Formation		Top Bottom			Descriptions	, Contents, e	tc.	_	Name		Top Meas. Depth	
	NACIMIENTO OJO ALAMO			1205 1325					LEV	TURED CLIFFS VIS SHALE FF HOUSE		2214 2517 3687	
									POI MAI GRE GRA	NEFEE NT LOOKOUT NECOS EENHORN ANEROS (OTA		3883 4458 4819 6399 6465 6503	
	tional remark	` .	00 01	,				_					
	tmerica requ ted 5/20/04.		mission to o	Irill subjec	t well on 4	4/14/04 and perr	nission was	i					
Well	is currently	downhole	comminglin	g DK & M	V formation	ons (DHC - 1512	PAZ)						
Pleas	se see attac	hed subse	equent repo	t.									
1. El	e enclosed at ectrical/Mecl andry Notice	hanical Log		• ′	on	Geologic Re Core Analys	•		DST Report 4.		4. Directio	4. Directional Survey	
34. I here	eby certify that	at the foreg		tronic Sub	mission #3	omplete and corre	y the BLM V	Well Informa	tion Sys		ched instructi	ions):	
	*	Co	mmitted to	AFMSS fo	or processi	A PRODUCTION ing by ADRIENN	NE BRUML	to the Farmi EY on 09/28/	ngton /2004 (04	AXB3574SE)			
Name	e(please prin	t) CHERR	Y HLAVA				Title	REGULATO	RY ANA	ALYST			
Signa	ature	(Electro	nic Submiss	ion)		· · · · · · · · · · · · · · · · · · ·	Date	09/23/2004					
Title 18	U.S.C. Section	n 1001 and	Title 43 U.S	.C. Section	1212. ma	ke it a crime for a	ny person kn	owingly and	willfully	to make to any de	partment or	agency	
of the Un	nited States an	ny false, fic	titious or fra	lulent state	ments or r	epresentations as	to any matter	within its jus	risdiction	i.	,	United V	