Form 3160-4 (August 2007)

FORM APPROVED OMB NO 1004-0137 Expires July 31, 2010

UNITED STATES
DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENT
WELL COMPLETION OR RECOMPLETION REPORT AND LOGDEC 1 5 2001
5.

la Typc ofW	'cll	Oil Well	X Gas W	ci)	Dry	Other		Bur. Fam	inolon	i Manage Field Chi	if Indian, All	F-079		
b. Type of C	-	i i	w Well	Work Ove		epen	Plu Plu		X Diff	Resvr,.	, , , , , , , , , , , , , , , , , , , ,		nt Name and No.	
2. Name of O	perator													
BP America Production Company Attn:  3. Address  3a Phone No. (Include area code)											8. Lease Name and Well No.			
	D. Box 309	)2 F	louston, T	X 77253	3a. P	hone No. (ınclu	de area co	ae)		-	Schwerdtfeger A 1E  9 API Well No			
					ederal require	nents)*							25446	
At surface	•			1750	FSL & 99	0 FWL				1	0. Field and Poo			
At ton pro	nd Interval ren	orted helow								ļ.			hacra ock & Survey or An	
At top prod. Interval reported below												Sec 36 T 28N R 09W		
At total de	epth									1.	2. County or Pa		13. State	
4. Date S	pudded		15 Date	T D. Reached		116.	Date Cor	mpleted		1	San Jua  7 Elevations (D		NewMexic	
10/12/1982 10/18/1982							D&A		eady to Pr	rod	`		,	
8. Total I	Depth: MI TV	_	676'	19. Plug	Back T.D:	MD TVD	63	00	20.	Depth Bridg	-	D /D		
1. Type I	Electric & Othe			ibmit copy of e	ach)	140	- 05		Was well	cored?			mit analysis)	
				RST		· · · · · · · · · · · · · · · · · · ·			Was DST Direction	run? [ al Survey?	No D		mit report) Yes (Submit report)	
3. Casin	g and Liner I	Record (Rej	port all string	gs set in well	)	T a. a	т.				1			
Hole Size	Size/Grade	Wt. (#	/ft) Top	(MD) Bott	om (MD)	Stage Cem Depti		No of Sks. & of Cemer		Slurry Vol. (BBL)	Cement Top*		Amount Pulled	
2 1/4" 8 3/4"	9 5/8'' 7''	23		)'	265	<u> </u>		260 cu	· · · · · · · · · · · · · · · · · · ·		0'			
6 1/4"				65	2751 6676			364 cuft 769 cuft			2760'			
			5		0070						1 2,00			
4. Tubing	g Record						<u>i</u> _	·····			<u> </u>			
Size	Depth s	et (MD)	Packer Depth	(MD)	Size	Depth Set	(MD)	Packer Dept	th (MD)	Size	Depth Set	(MD)	Packer Depth (MI	
2 3/8" 5 Produc		15				26 Perfor	ration Reco	ord				İ		
	Producing Intervals Formation				Bottom		Perforated Interval		Size		No. Holes		Perf Status	
)	Chacra		3052'		3204'	3052'-3204'		14'	0.000		240		Open	
)		+												
)														
	Fracture, Treati	nent, Cemen	t Squeeze, Etc			*								
	epth Interval 052'-3204'				2.0	2,080# 16/		int and Type			water	<del></del>		
						2,000// 10/	oo bra	uy Sunu,	, 5145	obis blick				
8. Produ	ection - Interv	al A			*									
ate first roduced	Test Date	Hours Tested	Test Production	Oil BBL	Gas M	Water CF BBL	Oil Gr Corr	-	Gas Gravit	,	Production Metho	d		
	12/09/08	12		Trace	1226 M	- 1	l	,,,,	Jordan,	,		Flov	ving	
hoke ze	Tbg Press Flwg SI		24 hr	Oil		Water	Gas		Well S	tatus	KCVDI	EC.1	8 '08	
1/4"	0	Csg Press	Rate	BBL	Gas M	CF BBL	Ratio				on c	MS.	DIV.	
Ba Produ	ction - Interv	ral B		1	<u>.</u>								]	
ate first roduced	Test Date	Hours Tested	Test Production	Oil BBL	Gas M	Water CF BBL	Oil Gr Corr	-	Gas Gravit	· · · · · · · · · · · · · · · · · · ·	Production Method			
	·		<b>──</b>	-		Water			J		A JUL	Pili	PORREOC	
noke	The Prese							(0))						
hoke ize	Tbg Press Flwg SI	Csg Press	24 hr Rate	BBL		CF BBL VWOCD	Ratio	Oil	Well S	tatus	I	<b>IEC</b>	1 6 2003	

28b		ction - Inter	val C						·				
Date fir Produce		Test 🍴 📆	Hours Tested	Test Production	Oil BBL .	Gas	MCF	Water BBL	Oil Gravity Corr API	Gas Gravity	Production Method		
rioduci	bu .	Date	resteu	- Troduction	BBL	Cas	IVIC I			Ciavity			
Choke		Tbg Press	<u> </u>	24 hr	Oil		<del></del>	Water	Gas . Oil	Well Status			
Size		Fiwg SI ,	Csg Press	Rate	BBL	Gas	MCF	BBL	Ratio	ven Status			
		· '	4 . 3	<del></del>				1					
28c	Produ	ction - Inter	val D					<u> </u>					
Date fir		Test	Hours	Test	Oil			Water	Oil Gravity	Gas	Production Method		
Produce	ed	Date	Tested	Production	BBL	Gas	MCF	BBL	Corr API	Gravity			
						1		1	ł				
Choke Size		Tbg Press Flwg SI	Csg Press	24 hr. Rate	Oil BBL	Gas	MCF	Water BBL	Gas Oil Ratio	Well Status			
<i>U.1.</i> C			l ag 11033		1000				110110				
29	D'		old, used for fi		<u> </u>			<u> </u>					
29	Dispos	sition of Gas (A	oia, usca jor ji	ter, ventea, etc	:.)								
										<i>J</i>			
30. Summary of Porous Zones (Included Aquifers)									31. Formation	n (Log) Markers			
									ests, including				
	depth	interval tested,	cushion used,	time tool opei	i, flowing an	d shut-in p	ressures a	ind recoveri	ies				
			· · · · · · · · · · · · · · · · · · ·	<del> </del>									
	Forn	nation	Тор	Bottom			Descript	ions, Conte	ents, etc		Name	Тор	
												Meas Depth	
			1	1	1			•		1		1	
					ĺ					B contract of the contract of	uitland Coal	1830'	
										Pic	tured Cliffs	2116'	
					- 1						Chacra	3050'	
											Cliffhouse	3734'	
					Ì						Menefee	3760'	
				1	- 1						Gallup	5532'	
					- 1						•		
					İ						Dakota	6390'	
			İ		1								
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			1	ļ	- [								
				1									
					ŀ								
		,											
			<u> </u>	<u> </u>									
32	Addıtı	onal Remarks	(ıncludıng plu	gging procedu	re)								
		•											
											•		
DH	C 279	6 AZ 01/	07/08										
33	Cirolo	enclosed atten	hmonte										
33	Circle enclosed attachments									DOT D	ST Report 4 Directional Survey		
		1 Electrical/Mechanical Logs (1 full set req'd) 2. Geologic Report 5 Sundry Notice for plugging and cement verification 6. Core Analysis							•	•			
	5 Su	ndry Notice fo	r plugging and	cement verifi	cation		6. C	ore Analys	3 ·	Other.			
34	I herel	by certify that	the foregoing a	nd attached m	formation is	complete a	and correc	et as determ	nned from all availat	ole records (see attached	instructions)*		
	Name (please print) Kristen Holder							Titl	e	Regulatory Anlayst			
	Signature Known Sulder						Da	ate 12/12/2008					
	-		- / /	V	<del>/ / /</del>	1							
Title I	8 U S (	2. Section 100	l and Title 43 T	J.S.C. Section	1212 make	if a crime	for any ne	rson know	ingly and willfully to	make to any denartmen	of or agency of the United S	States any false, fictitious	

Title 18 U S C. Section 1001 and Title 43 U.S.C. Section 1212, make it a crime for any person knowingly and willfully to make to any department or agency of the United States any false, fictitious fraudulent statements or representations as to any matter within its jurisdiction.

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