Form 3160-4 (August 1999)

UNITED STATES DEPARTMENT OF THE INTERIOR BUREAU OF LAND MANAGEMENT

FORM APPROVED OMB No. 1004-0137 Expires: November 30, 2000

WELL COMPLETION OR RECOMPLETION REPORT AND LOG											5. Lease Serial No. NMSF078510			
Ia. Type of Well ☐ Oil Well ☐ Gas Well ☐ Dry ☐ Other										6. If Indian, Allottee or Tribe Name				
b. Type of Completion New Well Work Over Deepen Plug Back Diff. Resvr. Other							Resvr.	7. Unit or CA Agreement Name and No.						
2. Name of Operator Contact: CHERRY HLAVA BP AMERICA PRODUCTION CO E-Mail: hlavacl@bp.com										Lease Name and Well No. BLANCO 2S				
3a. Phone No. (include area code) 9. API Well No.											5-31897-00-S1			
4. Location of Well (Report location clearly and in accordance with Federal requirements) Sec 5 T31N R8W Mer NMP 1.0. Field and Pool, or Exploratory BASIN FRUITLAND COAL														
At surface NWSE 1760FSL 1330FEL At surface NWSE 1760FSL 1330FEL The Sec., T., R., M., or Block and Survey On Area, Sec. 5 T31N R8W Mer NMF												Block and Survey		
At top prod interval reported below										123 County or Parish 13. State			13. State	
At total depth SAN JUAN NM 14. Date Spudded 15. Date T.D. Reached 16. Date Completed 17. Elevations (DF, KB, RT, GL)*														
14. Date Spudded 01/22/2004									7	648	54 GL	, K1, G <i>D)</i>		
18. Total I	•	MD TVD	3468		. Plug Ba		MD TVD	346				dge Plug So	T	MD VD
21. Type Electric & Other Mechanical Logs Run (Submit copy of each) 22. Was well cored? Was DST run? Directional Survey? No Yes (Submit analysis) Yes (Submit analysis) Yes (Submit analysis)														
23. Casing a	nd Liner Rec	ord (Repo	ort all strings	set in well)										
Hole Size	Hole Size Size/Grade		Wt. (#/ft.)	#/ft.) Top (MD)		Bottom Stage (MD) I			No. of Sks. & Type of Cement		y Vol. BL) Cement T		Гор*	Amount Pulled
13.500 9.625 H-40		32.0			190		ļ	160		0				
8.375		000 J-55	20.0			3048		-	313		0			
8.373	8.375 7.000 J-55				3	3048		65		22			- 0	
												[1	

24. Tubing		(D) D		(1/17)	v T 7	- 1 C · /	MD) T	D 1 D	4. (1/17)	T 0:	15	1.0.01	D) 1	2.1. D. (1.00)
Size Depth Set (MD) P 2.375 3405		acker Depth (MD) S		ize Depth Set (I		MD) .) Packer Depth (MD		ID) Size D		Depth Set (MD)		Packer Depth (MD)	
	ing Intervals	0400	**			26. Perfo	ration Rec	ord	_					
F	ormation		Тор	В	lottom		Perforated	Interval		Size	1	No. Holes		Perf. Status
	RUITLAND	COAL	3131		3280			3131 TO 328		280		OPEN		I HOLE
B)														
C)														
-,	racture, Trea	tment, Cer	ment Squeeze	e, Etc.									<u> </u>	
	Depth Interv						A	mount and	Type of	Material				
****		3:	280 N/A											
							-							
														_
28. Produc	tion - Interva	Α												
Date First Produced	Test Hours Test Oil Gas Date Tested Production BBL MCF		Water BBL			Gas Grav	Gas Gravity		Production Method					
01/09/2004	01/09/2004 01/07/2004 24			1.0	1000.0	1000.0 1.0						ELECTRIC PUMP SUB-SURFACE		
Choke Tbg. Press. Csg. Flwg. Press.		24 Hr. Rate	Oil BBL	Gas MCF			Gas:Oil Ratio		Well Status					
3/4 SI 200.0 28a. Production - Interval B				1	1000	1				GSI				
Date First	Test	Hours	Test	Oil	Gas	Water	Ioac	ravity	Gas		Product	ion Maria	PIED	FOR RECORD
Produced	Date	Tested	Production	BBL.	MCF	BBL	Corr			Gravity Production Method 2				
Choke Tbg. Press. Csg. Flwg. Press.			24 Hr. Rate	Oil BBL	Gas MCF	Water BBL		Gas:Oil Ratio		Well Status		FFB 1 7 2004		
	SI	<u> </u>		<u> </u>	<u> </u>							Farm	ingtu	n field office

					_								
28b. Prod	uction - Interv	al C			_								
Date First Produced	Test Date	Hours Tested	Test Production	Oil BBL	Gas MCF	Water BBL	Oil Gravity Corr. API	Gas Grav	rity	Production Method			
Choke Size	Tbg. Press. Flwg. SI	Csg. Press.	24 Hr. Rate	Oil BBL	Gas MCF	Water BBL	Gas:Oil Ratio	Well	Status	-			
28c. Prod	uction - Interv	al D		<u> </u>		· · · · · · · · · · · · · · · · · · ·		•					
Date First Produced	Test Date	Hours Tested	Test Production	Oil BBL	Gas MCF	Water BBL	Oil Gravity Corr. API	Gas Grav	rity	Production Method			
Choke Size	Tbg. Press. Flwg. SI	Csg. Press.	24 Hr. Rate	Oil BBL	Gas MCF	Water BBL	Gas:Oil Ratio	Well	Status				
	sition of Gas(S	old, used j	or fuel, ven	ted, etc.)	·						······································		
OTHE	ary of Porous	Zones (Inc	lude Aquife	rc).					I 31 For	mation (Log) Markers			
Show tests,	all important a	zones of po	rosity and c	ontents there	eof: Cored i e tool open,	ntervals and flowing and	all drill-stem I shut-in pressure	es .			,		
	Formation		Тор	Bottom		Descriptions, Contents, etc.				Name	Top Meas. Depth		
SAN JOSE NACIMIENTO OJO ALAMO			0 680 680 1990 1990 2094						OJO ALAMO 19 KIRTLAND 21 FRUITLAND 30 FRUITLAND COAL 31 PICTURED CLIFFS 33				
BP A		(include pl	ugging proc	edure):	well 09/16/	2003. App	roval was gran	ted	·				
	3/2003. se see attach	ed comple	etion report										
	,												
1. Ele	e enclosed atta ectrical/Mecha ndry Notice fo	nical Logs	•	• •		Geologic Core Ana	•		3. DST Re	eport 4. Direction	onal Survey		
34. There	by certify that		Elect	ronic Subm For BP A	nission #274 MERICA I	101 Verified PRODUCTI	rrect as determine by the BLM WION CO, sent to ENNE GARCIA	Vell Information	mation Sy mington		ions):		
Name (please print) CHERRY HLAVA								AUTHOR	IZED REI	PRESENTATIVE	· · · · · · · · · · · · · · · · · · ·		
Signature (Electronic Submission)								Date 02/12/2004					
Title 18 I	ISC Section	1001 and	litle 43 II C	C Section	[212 make	it a arima fa	z ont norson Im	ouringly o		y to make to any denortment or			

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 or fradulent statements or representations as to any matter within its jurisdiction.

BLANCO 25 SEC 5 T31N R8W 30-045-31897 02/03/2004

1/28/04 FLW ON 3/4" CHOKE FOR 2 hrs. TOH FOR BUILD UP TEST & PU & UNDER-REAM 3110' – 3383' w/11" REAMER CIRC HOLE 1 hr TO CLEAN HOLE. TOH TO LD DP & DC. FLW ON 3/4" CHOKE.

1/29/04 SIX READINGS THE SAME BUILD UP TEST. TIH w/TBG & COMPLETION EQUIPMENT. LAND TBG @3405'. ND BOPs NU WH. RD UNIT. RIG RELEASE 17:00 hrs 1/29/04