Form 3160-4

UNITED STATES

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

1. Type of Well	(August 1999)				J OF LAN							/	Expires:	Novem	nber 30, 2000	
Ta. Type of Well		WEĽL (COMPL	ETION C	R RECO	MPLE	TION RI	EPORT	AND LO	G						
D. Type of Completion	To Time o	£Wall =	Oil Wall	Gog V	Well 🙃	Dry 5	¬ Other					<u></u>			r Tribe Name	=
2. Name of Operator 2. Name of Operator 3. State 3. Name of Operator 3. Address 3. A		_			_	_		r Plu	g Back r	ם Diff. R	esvr.	0. 11	mulan, And	ille o	THISC NAME	
BP AMERICA PRODUCTION CO	о. турс о /	1 Completion	_		_			U · · · ·	s such] 2	•••	7. U	nit or CA A	greem	ent Name and No.	
HOUSTON, TX 77253-3092 Ph/S287-3664-081 10. Field and Pool, or Exploratory All sourface NESE 1730FSL 725FEL All top prod interval reported below NESE 1730FSL 725FEL All top prod interval reported below NESE 1730FSL 725FEL All top prod interval reported below NESE 1730FSL 725FEL NEST 725F	2. Name of BP AM	f Operator IERICA PRO	DUCTIO	N CO E		Contact acl@bp.c	: CHERRY			 17 San					ell No.	_
At surface NESE 1730FSL 725FEL At total depth NESE 1730FSL 725FEL 14. Date Spunded of 1730FSL 725FEL 15. Date Completed Spunded of 1730FSL 725FEL 16. Date Completed Spunded of 1730FSL 725FEL 17. Date Spunded of 1730FSL 725FEL 18. Total Depth: MD 5050		LIGHTO	N, TX 77	7253-3092			l nu	. (204, 26	C 1001	بشرارم وما	À	9. A	PI Well No.		30-045-32423	
At surface NESE 1730FSL 725FEL At total depth NESE 1730FSL 725FEL 14. Date Spunded of 1730FSL 725FEL 15. Date Completed Spunded of 1730FSL 725FEL 16. Date Completed Spunded of 1730FSL 725FEL 17. Date Spunded of 1730FSL 725FEL 18. Total Depth: MD 5050	4. Location	n of Well (Re	port locati	on clearly an	d in accorda	nce with	Federal red	uirement	MAP 200	5		10. E	Field and Po BLANCO M	ol, or ESAV	Exploratory 'ERDE	
At total depth NESE 1730FSL 725FEL 14. Tate Syndded of 1730FSL 725FEL 15. Date 1.D. Reached of 1730FSL 725FEL 16. Date Syndded of 1730FSL 725FEL 17. Date 1.D. Reached of 1730FSL 725FEL 18. Total Depth: MD 5050	At surfa	ace NESE	1730FSL	_ 725FEL			23		'Arabi ilay Arabi	· ·		11.	Sec., T., R.,	M., or	Block and Survey	
At total depth NESE 1730FSL 725FEL SAN JUAN NM	At top p	prod interval	reported b	elow NES	E 1730FS	_ 725FEI	- 1	2								-
1. Total Depth: MD 5050 19. Plug Back T.D.: MD 5050 20. Depth Bridge Plug Set: MD TVD 5050 21. Type Electric & Other Mechanical Logs Run (Submit copy of each) 22. Was volt rorrêd 22. Was volt rorrêd 23. Was DST rorrêd 23. Was DST rorrêd 24. Was DST rorrêd 25. Was DST r		-	SE 1730F				7	() () () () () ()	* * *	4	<u> Y </u>		SAN JUAN		NM	
18. Total Depth						ched		16. Dat D & 03/0	e Completed A. R. 19/2005	eady to Pi	rod.	17.			B, RT, GL)*	
CSL RST	18. Total I	Depth:			19.	Plug Ba	k T.D.:	MD	5050)		th Br	idge Plug Se			_
Hole Size			er Mecha	nical Logs R	un (Submit	copy of ea	ich)		12	22. Was v Was I	vell corec	1?	No I		s (Submit analysis)	_
Hole Size			1.70						<u> </u>	Direct	ional Su	rvey?	⊠ No	Yes	(Submit analysis)	
Hole Size Size Crade Wt. (#/it.) (MD) (MD) Depth Type of Cement (BBL) Cement lop* Amount Pulled	23. Casing a	ind Liner Rec	ord (<i>Repo</i>	ort all strings	<u>_</u>		m Istana	Comonto	No of s				T		ı	_
8.750	Hole Size	Size/G	rade	Wt. (#/ft.)			1 ~						Cement 7	ſop*	Amount Pulled	
24. Tubing Record 24. Tubing Record 25250 2537 2537 2638 2																_
24. Tubing Record Size Depth Set (MD) Packer Depth (MD) Size Depth Set (MD) Packer Depth (MD) Size Depth Set (MD) Packer Depth (MD) 2.375 5027 25. Producing Intervals Formation Top Bottom Perforated Interval Size No. Holes Perf. Status A) BLANCO MESAVERDE 3928 4808 3928 TO 4808 3.130 B) C) D) 27. Acid, Fracture, Treatment, Cement Squeeze, Etc. Depth Interval 4387 TO 4808 70 Q FOAM @60 BPM W//110,000# SAND. 3928 TO 4335 70 Q FOAM; 127,000# SAND. 28. Production - Interval A Date First Test Hours Production BBL MCF BBL Corr. API Gravity Gravity FLOWS FROM WELL Choke Top Press Formation Record Amount and Type of Material 4387 TO 4808 70 Q FOAM; 127,000# SAND. 28. Production - Interval A BBL Gas Water Gas Oil Gravity FLOWS FROM WELL Choke Top Press Formation Record Amount and Type of Material 4387 TO 4808 70 Q FOAM; 127,000# SAND. 28. Production - Interval A BBL Gas Water Gas Oil Gravity FLOWS FROM WELL ACCEPTED FOR RECORL ACCEPTED FOR RECORL AGE Water Oil Gravity Gas Gravity Froduction Method Gravity Production Method Production Interval BBL MCF BBL Gas Water Ratio Production Method Gravity FLOWS FROM WELL ACCEPTED FOR RECORL AGE Water Oil Gravity Gas Gravity Froduction Method Gravity FLOWS FROM Method Production Method Froduction Date Test Hours Test BBL MCF BBL Gas Water BBL Gravity Gas Gravity Froduction Method Gravity FLOWS FROM Method Froduction Method Froduction Method Gravity Gas Gravity Froduction Method Gravity FLOWS FROM Method Froduction Method Froduction Method Gravity Gas Gravity Froduction Method Gravity Gas Gravity Froduction Method Gravity Froduction Method Froduction Method Froduction Method Froduction Method Froduction Method Froduction Method Gravity Gas Gravity Froduction Method Froduction Froduction Froduction Froduction Method Froducti	-										 					
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2.375 5027 25. Producing Intervals 26. Perforation Record Size No. Holes Perf. Status	24. Tubing	g Record	·····		l	<u> </u>	L		т				1		L	-
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Choke Tbg. Press. Csg. 24 Hr. Oil Gas Water Gas:Oil Well Status Size Flwg. Press. Rate BBL MCF BBL Ratio	Choke Size									Well Sta	atus					_

78h Dec	luction - Interv	al C												
Date First	Test	Hours,	Test	Oil	Gas		Oil Gravity	Ga		Production Method				
Produced	Date '	Tested	Production	BBL	MCF		Cort. API	Gr	avity					
Choke Size	Tbg. Press. Flwg. SI	Csg. Press.	24 Hr. Rate	Oil BBL	Gas MCF		Gas:Oil Ratio	W	ell Status					
28c. Proc	luction - Interv	al D		· · · · · · · · · · · · · · · · · · ·			,							
Date First Produced	Test Date	Hours Tested	Test Production	Oil BBL	Gas MCF		Oil Gravity Corr. API	Ga Gr	s avity	Production Method				
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	nary of Porous	Zones (Inc	lude Aquife	rs):					31. For	mation (Log) Markers				
tests,						ntervals and all , flowing and sh		es						
	Formation		Тор	Bottom		Descriptions,	Contents, etc	ontents, etc.		Name	Top Meas. Depth			
Date	tional remarks First Produce se see attach	ed is estin	nated as 03	3/15/05.	rt.				PC LW CH	'IS CR FH-E FH NF	2120 2373 2602 3345 3888 4087 4106 4642			
33 Circle	enclosed attack	hmente				, , , , , , , , , , , , , , , , , , , 								
1. El	 33. Circle enclosed attachments: 1. Electrical/Mechanical Logs (1 full set req'd.) 2. Geologic Rep 5. Sundry Notice for plugging and cement verification 6. Core Analysis 								3. DST Report4. Directional Survey7 Other:					
34. I here	by certify that	the forego								e records (see attached in	structions):			
			Elect	ronic Subm For BP A	ission #548 MERICA I	393 Verified by PRODUCTION	the BLM W NCO, sent to	ell Infor	rmation Sys rmington	stem.				
Name	(please print)	CHERRY	HLAVA				Title R	EGULA	TORY AN	ALYST				
Sìgna	Signature (Electronic Submission)								Date 03/15/2005					
						.								
Title 18 (of the Un	J.S.C. Section ited States any	1001 and false, ficti	Title 43 U.S. tious or frad	C. Section 1 ulent statem	212, make ents or repr	it a crime for an esentations as t	ny person kno o any matter v	wingly a within its	and willfully s jurisdiction	to make to any departme	ent or agency			

Warren LS 4B

Completion Subsequent Report 03/10/2005

02/02/05 RAN CBL. RAN RST LOG. CMT FOR 4.5" CSG @2550.

02/17/05 ND BOP & FRAC VALVE. PRES TEST BOPs – BLIND & PIPE RAMS TO 1100# HIGH & 250# LOW. PULL TBG OUT OF HOLE. RU 4.5" PKR, TIH TO 1955' – 15'+/- INSIDE 4.5" LINER, SET PKR. PMP'd ½ bbl FLUID & PRES UP TO 600 psi. HELD 1 MIN & RELEASED. PMP'd 3-4 bbls DN CSG; PRES UP TO 1200#. HELD 2 MIN. RELEASED PKR & PULL INTO 7" CSG.

02/18/05 PMP DN CSG & PRES UP TO 1500#. HELD 15 MIN. FILL CSG w/1 ½ bbls TEST TO 2500# HOLD 20 MIN.

02/21/05 TIH w/3.125" GUN & PERF LOWER MESAVERDE 4387' – 4627 @3 JSPF. PERF'd 4651' – 4725' @ 2 JSPF. PERF'd 4739' – 4808' @3 JSPF. NO MISFIRES.

02/24/05 STIMULATE LOWER MESAVERDE w/70 Q FOAM @60 BPM w/110,000# SAND. SET BP @4375'. TIH w/3.125" GUN & PERF UPPER MV 3928' – 4335' @3 JSPF. TIH & FRAC w/70 Q FOAM & 127,000# SAND. RIG DN.

02/25/05 FLW BACK - TESTING

02/28/05 PRES TEST LINES OK.

03/01/05 BLW DN TO FLARE. TIH; TAG FILL @4181'. CLEAN OUT TO 4301'.

03/02/05 BLW DN TO FLARE PIT. CLEAN OUT. TESTING CSG PRESS = 200#

03/09/05 TIH LAND 2 3/8" TBG @ 5027'.

03/10/05 RIG DN MOVE OFF LOCATION.