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

•			DOILDIT	, O. L.	11112 111							l .			
	WELL (OMPL	ETION O	R RE	COMP	LETI	ON REPO	ORT	AND L	.OG		3. C	ase Serial No. MSF077123		
Ia. Type o	f Well 🗖	Oil Well	⊠ Gas V	Vell	□ Dry	П	ther				-/	<u> </u>	Indian, Allotte	e or Trib	oe Name
	f Completion		_		k Over			ן Plug	Back	□ Diff.	Resvr.		·		
			r	_				•		_			nit or CA Agre MNM76266	ement N	lame and No.
2. Name of	Operator	DUOTIO	N 00		Со	ntact: C	HERRY HI	_AVA					ase Name and		0.
	P. O. BOX		N CO				-Mail: hlava			e area cod		l	VARREN COM	VI IIVI	
	HOUSTO	N, TX 77					Ph: 28	31.366	5/4081	مادات المادات المادات المراد		l	30		2017-00-C2
4. Location		T28N R	9W Mer NM	IP			•	- /	, ,e,	MAYO	الله من الله الله الله الله الله الله الله الل	1210. I	ield and Pool, LANCO MV /	or Expl BASIN	oratory I DAKOTA
At surfa	ice SWNV	V Lot E 1	980FNL 660)FWL 3	36.39800) N Lat,	107.44800	ΜĻ	on _e 6	, <0	04		Sec., T., R., M.		
At top p	orod interval i	reported be	elow						es,			~~)	ounty or Paris		R9W Mer NMF
At total	•		_					ار برد را سرخ (or. g °	1 C	∬ s	AN JUAN	Ì	NM
14. Date S 02/28/2				ite T.D. 05/200	Reached 4		16.	Date D&	Complete A	ed Ready to プロフロフセ	Prod	717.7	elevations (DF) 5968 (Γ, GL)*
	· -				10 01				70,4	. W M. 9	The Property of the Park		l Di C	105	
18. Total I	Deptn:	MD TVD	6818		19. Plu	д васк		MD TVD	00	18	20. De	pin Bri	dge Plug Set:	MD TVD)
21. Type F	lectric & Oth	er Mechar	nical Logs Ri	ın (Sub	mit copy	of each)			22. Was	well core	d?	No D	Yes (Su	bmit analysis) bmit analysis)
OBL										Dire	DST run?	rvey?	No D		bmit analysis)
23. Casing a	nd Liner Rec	ord <i>(Repo</i>	rt all strings				7:		1						
Hole Size Size/Grad		rade	Wt. (#/ft.)	To _l (MI		Bottom (MD)	Stage Cer Dept			of Sks. & of Cement	Slurry (BE		Cement Top*		Amount Pulled
13.500 9.625		25 H-40	32.0			31	<u> </u>	-77		250				0	
2 8.750 7.000		000 J-55	20.0			263	6			32	25 G	G 0			
6.250	4.	500 J-55	12.0			681	8			39	96 Q		20	00	
			_				+								
	\				-		-}		<u> </u>					\dashv	
24. Tübing	g Record								L						
Size	Depth Set (N		acker Depth	(MD)	Size	Dep	th Set (MD)) P	acker Dep	pth (MD)	Size	De	pth Set (MD)	Pacl	ker Depth (MD)
2.375 25. Produc	ing Intervals	6766				1 26	. Perforatio	n Reco	ord		<u> </u>				
	ormation		Top		Bottor				Interval	— Т	Size		No. Holes	Pe	erf. Status
A)	MESAVE	RDE	<u>-</u>	3801	4	706			3801 T	O 4706	3.1	30			
В)														_	
C)												\perp			
D) 27. Acid. F	racture, Treat	ment, Cer	nent Sauceze	Etc.											
	Depth Interv			,				Aı	mount and	d Type of	Material				
	38	01 TO 42	266 500 GAL	. 15%H(CL ACID;	PMP841	59# 16/30 BI	RADY	SND. PMF	→ W/70% (QLTY FOA	M; PMF	68350# REG	SND; 19	985#
	43	07 TO 47	706 500 GAL	OF 159	% HCL A	CID; PM	IP 74,298# 1	6/30 B	RADR SN	D; PNP 70	0% QUALIT	ΓY FOA	M; PMP 60,504	# REG	SND;
					·						<u></u>				
28. Produc	tion - Interval	A		· .							· · · ·				
Date First Produced	Test	Hours Tested	Test Production	Oil BBL	Gas MCF	,	Water BBL	Oil Gr		Gas		Product	ion Method		
04/20/2004	Date 04/12/2004	12	Floddetion	1.0		58.0	1.0	Corr.	API	Grav	щу		FLOWS	FROM V	VELL
Choke Size	Tbg. Press. Flwg.	Csg. Press.	24 Hr. Rate	Oil BBL	Gas MCF		Water BBL	Gas:O Ratio	ril	Well	Status				
3/4	SI	65.0		2		116	2				PGW	46	CEPTEDE		
	ction - Interv											ξ		988 (}	
Date First Produced	Test Date	Hours Tested	Test Production	Oil BBL	Gas MCF	,	Water BBL	Oil Gr Corr.		Gas Grav	ity	Product	MAY 0	3 2nn	4
Choke	Tbg. Press.	Csg.	24 Hr.	Oil	Gas		Water	Gas:O	61	Well	Status	1 - T. A.			1
Size	Flwg.	Press.	Rate	BBL	MCF	,	BBL	Ratio		Well	otatus	"Al	RMINUIUA	IPTO O	iffic#

Date First Produced Date Test Date Production Date Test Production Date Date Test Produced Date Tested Production BBL Date Date Date Date Date Date Date Date	28b. Produ	uction - Interv	val C												
Chick The Press. Sile June 1 Sept. 1 S	Date First Test Hours		Hours								Production Method				
Size Production - Interval Discovery	roduced	Date	Tested	Production	BBL	MCF	BBL	Corr. API	Gra	vity					
28c. Production - Interval D Daze First Feat Sea		Flwg.							l Well Sta		<u>.</u>	.,			
Date Tested Production BBL MCF BBL Cost API Greely	28c. Produ		val D		.1	l		L							
29. Disposition of Gag/Sold, used for fuel, vented, etc.) 30. Summary of Porous Zones (Include Aquifers): Show all important zones of porosity and contents thereof: Cored intervals and all drill-stem tests, including depth interval tested, cushion used, time tool open, flowing and shut-in pressures and recoveries. Formation Top											Production Method				
SOLD 30. Summary of Porous Zones (Include Aquifers): Show all important zones of porosity and contents thereof: Cored intervals and all drill-stem tests, including depth interval tested, cushion used, time tool open, flowing and shur-in pressures and recoveries. 31. Formation Top Bottom Descriptions, Contents, etc. Name PICTURED CLIFFS LEWIS SHALE POINT LOOKOUT MANCOS GREENHORN DAKOTA 32. Additional remarks (include plugging procedure): Application for permit to drill was submitted on 11/20/2003 and approved 12/19/2003. DHC 1404AZ Tubing is landed and well is flowing to sales as of 4/20/2004 33. Circle enclosed attachments: 1. Electrical/Mechanical Logs (I full set req'd.) 2. Geologic Report 3. DST Report 4. Directional 5. Sundry Notice for plugging and cement verification 6. Core Analysis 7. Other: 34. Thereby certify that the foregoing and attached information is complete and correct as determined from all available records (see attached instruction) Electronic Submission #30313 Verified by the BLM Well Information System. For BP AMERICA PRODUCTION CO, sent to the Farmington Committed to AMERS for processing by ADIENNE GARCIJA on 95/96/2004 (40AXC2389SE)		Flwg.							We	ll Status	L				
30. Summary of Porous Zones (Include Aquifers): Show all important zones of porosity and contents thereof: Cored intervals and all drill-stem tests, including depth interval tested, cushion used, time tool open, flowing and shut-in pressures Formation Top Bottom Descriptions, Contents, etc. Name Formation 138 1387 NACIMIENTO 138 1257 JALAMO 1257 1420 32. Additional remarks (include plugging procedure): Application for permit to drill was submitted on 11/20/2003 and approved 12/19/2003. DHC 1404AZ Tubing is landed and well is flowing to sales as of 4/20/2004 33. Circle enclosed attachments: 1. Electrical/Mechanical Logs (1 full set req'd.) 2. Geologic Report 3. DST Report 4. Directional 5. Sundry Notice for plugging and cement verification 6. Core Analysis 7. Other: 34. Thereby certify that the foregoing and attached information is complete and correct as determined from all available records (see attached instruction: Electronic Submission #30313 Verified by the BLM Well Information System. For BP AMERICA PRODUCTION CO, sent to the Farmington Committed to AMMSS for processing by ADRIENNE GARCIFOA on 95/96/2004 (40AXG2389SE)			Sold, used	for fuel, ven	ited, etc.)	<u> </u>									
SAN JOSE NACIMIENTO 138 1257 NACIMIENTO 138 1257 NACIMIENTO 138 1257 NACIMIENTO 1420 32. Additional remarks (include plugging procedure): Application for permit to drill was submitted on 11/20/2003 and approved 12/19/2003. DHC 1404AZ Tubing is landed and well is flowing to sales as of 4/20/2004 33. Circle enclosed attachments: 1. Electrical/Mechanical Logs (1 full set req'd.) 2. Geologic Report 3. DST Report 4. Directional 5. Sundry Notice for plugging and cement verification 6. Core Analysis 7. Other: 34. I hereby certify that the foregoing and attached information is complete and correct as determined from all available records (see attached instruction: Electronic Submissions #30313 Verified by the BLM Well Information System. For PP AMERICA PRODUCTION CO, sent to the Farmangion Committed to AMERS for processing by AMERICA PRODUCTION CO, sent to the Farmangion Committed to AMERS for processing by AMERICA PRODUCTION CO, sent to the Farmangion			s Zones (Ii	nclude Aquife	erc).					[3]. For	mation (Log) Mar	kers			
SAN JOSE NACIMENTO 138 1257 1420 32. Additional remarks (include plugging procedure): Application for permit to drill was submitted on 11/20/2003 and approved 12/19/2003. DHC 1404AZ Tubing is landed and well is flowing to sales as of 4/20/2004 33. Circle enclosed attachments: 1. Electrical/Mechanical Logs (I full set req'd.) 2. Geologic Report 3. DST Report 4. Directional 5. Sundry Notice for plugging and cement verification 6. Core Analysis 7. Other: 34. Thereby certify that the foregoing and attached information is complete and correct as determined from all available records (see attached instruction: Electronic Submission #30313 Verified by the BLM Well Information System. For BP AMERICA PRODUCTION CO, sent to the Farmington Committed to AFMSS for processing by ADRIENNE GARCIA on 05/06/2004 (IQAAXG2389SE)	Show a tests, i	all important including dep	zones of	porosity and o	contents ther				res						
NACIMIENTO OJO ALAMO 138 1257 1420 1257 1257 1257 1257 1257 1257 1257 125		Formation		Тор	Bottom		Descriptions	s, Contents, et	c.			Top Meas. Depth			
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34. I hereby certify that the foregoing and attached information is complete and correct as determined from all available records (see attached instructions Electronic Submission #30313 Verified by the BLM Well Information System. For BP AMERICA PRODUCTION CO, sent to the Farmington Committed to AFMSS for processing by ADRIENNE GARCIA on 05/06/2004 (04AXG2389SE)	1. Ele	ectrical/Mech	anical Log	gs (1 full set r	• /		•	•			port	4. Direction	nal Survey		
Electronic Submission #30313 Verified by the BLM Well Information System. For BP AMERICA PRODUCTION CO, sent to the Farmington Committed to AFMSS for processing by ADRIENNE GARCIA on 05/06/2004 (04AXG2389SE)	5. Sur	ndry Notice fo	for pluggin	ng and cemen	t verification	l	6. Core Analy	ysis	•	7 Other:					
For BP AMERICA PRODUCTION CO, sent to the Farmington Committed to AFMSS for processing by ADRIENNE GARCIA on 05/06/2004 (04AXG2389SE)	34. I hereb	by certify that	t the foreg	oing and atta	ched inform	ation is cor	mplete and corre	ect as determi	ned from	all availabl	e records (see attac	hed instructi	ons):		
			(For BP A	MERICA	PRODUCTIO	N CO, sent	to the Far	rmington					
	Name	(please print)			·····	-				•					
Signature (Electronic Submission) Date 05/05/2004	Signature (Electronic Submission)								Date 05/05/2004						
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 age					<u></u>										