Form 3160-4 (April 2004)

UNITED STATES
DEPARTMENT OF THE INTERIOR UN 2 5 2013

FORM APPROVED OMBNO. 1004-0137 Expires: March 31, 2007

	WE	LL C	OMPLE	TION OR	RECOMPL	ETION	REPOF	RI AND LO	ЭG				**	1011 51, 2007	_
				,			NMO	CD AR	TES	SIA	5-1	NMOX	Serial No.	BH-NUMNNO	346732
la. Type	of Well	VO.	il Well	Gas Well	Dry D	Other								or Tribe Name	_
b. Type	of Comple	tion:	M	ew Well	Work Over	Deep	en 🌅 Ph	ig Back	Diff.	Resvr, .			- 		_
			Other					•			7.	Unit o	CA Agree	ment Name and No.	
2. Nam	e of Operate	or				**				,		Loggo	Vamaland V	Wall No	-
Oc	ciden	tal	Pern	nian l		เรารูย์				1 3	8. Lease Name and Well No. Federal 12 #1#				
3_ Addr	ess			. 11	1		3a. Pho	one No. (inclu			9	. AFI W	ell No.		-
					1,Tx x			2-685	<u>-57</u>	17_		<u>30-€</u>	72- n	10840	
4. Loca	tion of Wel	l (Repor	rt location o	clearly and in	accordance with	i Federal	! requiremer	ıts)*						Exploratory	c=
At su	rface [[59	FSL	1343	FEL .	SWS	E(O) Sec	. \					selekurun	ور کت
*	1.1.	, .		~ e~ 1	FNL EQ	- = T	-/ n)E	· \= / .4\	50	-12				n Block and	3
At to	p proa. mie	rvai rep	orted below	/ 7) ('	(100 0-1	~ 1 = 5	5C PC	NECH	<i></i>	_ (Secli	or Parish	cla Ta35 K	50 E
At to	tal depth	354	FSC	611F1	EL SES	FID	1 50	c 12				Edd		NM	*
14. Date				Date T.D. Re			16. Date C		516	3(ι≥	17	Elevat	ions (DF, R	RKB, RT, GL)*	_
	23/10		1		3/12		D 8		eady t	o Prod.			ત્રકો ક		
l8. Total	Depth: N	AD \	2977		. Plug Back T.D.	: MD	12416	20.	Dept	ı Bridge I	Plug Set	: MD			
	••		7685		-	TVD	7683	. !	•	Č	-	TVI)		
21. Type	Electric &				Submit copy of				Was	well cored	12 /	No	Ves (Sub	mit analysis)	_
	٠.,			1	Submit copy of			22.		DST run?		¥6	Yes (Subi	mit report)	
M	سبارار	5R1	CBL						Direc	tional Su		∐No		Submit copy)	
					s set in well)										_
Hole Size	: Size/Gr	ade \	Wt. (#/ft.)	Top (MD)	Bottom (MI	111 -	e Cementer Depth	No. of Sks Type of Ce		Slurry (BBI	Vol.	Cement	Top*	Amount Pulled	
16"	133/2	" 4	18-440	0	318		——————————————————————————————————————	440		رن		Surt-	Cive	NA	_
اعالا	95	3' L	10 -T55		3931	<u> </u>		1400		439		Swit-		AU	
e'la"	512	" 1	7-140	0	12509	પ	050,	2400 H		78		Surf		AG	-
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24 Tubin						ı		,		<u></u>					_
Size			ID) Packe	r Depth (MD)	Size	Dept	h Set (MD)	Packer Depth	1 (MD)	S	ize	Depth	Set (MD)	Packer Depth (MD)	<u> </u>
27년3" 25 : Produ	cing Interv	کار `				26.	Perforation	Poperd		<u> </u>					
23. 11044	Formatio			Тор	Bottom	20.	Perforated	**		Size	No. I	Inles		Perf. Status	` .
A) Delaware			Blaco'			8600-123				96 ope		· · · · · · · · · · · · · · · · · · ·			
B)				<u> </u>	10-22	30 BBO (N33						· · · · · ·			-
C)														•	
0)		_													
			t, Cement S	Squeeze, etc.											-
	Depth Inter			- = (c)()	T 1 ()			mount and Ty						6 11 1	
DVC	D-123))		55684.	Gaig Delt					<u> </u>			WHRT	renc G-11+	
	-			Q()(eary ver	the Check	_200-	$\frac{(\omega_1)}{\omega_1}$. 54	OT	741-	sance	·	· · · · · · · · · · · · · · · · · · ·	_
										*****			DFC	LAMATIO	<u>N</u>
	iction - Inte					• •								// 5	žη
Date First Produced	Test Date	Hours Tested	Test Produc	Oil tion BBL	Gas MCF	Water BBL	Oil Grav Corr. A	vity PI	Gas Gravity	Pro	oduction	Method	リしと	11-8-	<u>_</u>
5/15/13	5/21/13	24	_	D16		816			,	1	?um	blue			
Choke	Tbg. Press.	Csg.	24 Hr.	Oil BBL	Gas	Water BBL	Gas/Oil	V	Vell Stat	us [¥			
Size	Flwg. Zoo SI	Press.	Rate	> عالو	MCF 54	3(6	Ratio	5 0		424	M	ULD.	LEU I	IND DEVI	ותקו
8a. Prod	uction - Inte	erval B		- alle		<u>٧٠</u> ٠	, , ,	~		7C 701	بجي,	니니	 	-UN NEUL	411 <i>U</i>
Date First	Test	Hours	Test	Oil	Gas	Water	Oil Gray		as	Pro	duction	Method	1, 2, 20,	1	-
Produced	Date	Tested	Producti		MCF .	BBL	Corr. Al		ravity						
Choke	Tbg. Press.	Con	24 Hz			Water	Gas/Oil	- n	ell Stati			-1	JUN 2	3 2013	_
Size	Flwg.	Csg. Press.	24 Hr. Rate	Oil BBL	Gas MCF	Water BBL	Ratio	l w	en otan	13				2010	. }
	SI												lom	10	
*(See ins	tructions a	nd space	es for addii	tional data on	puge 2)						D	IIRFAI	I OF I AN	ND MANAGEMEI	NT
											/	AV	CRANI	FIELD OFFICE	111
										1	/	\OH!	LOUNU I	TILLD OF TICE	1

William .

28b. Pi	roduction - Inte	erval C			- 		~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~						
Date Fi Produc	1 =	· Hours Tested	Test Production	Oil	Gas MCF	Water BBL	Oil Gravity Corr. API	Gas Gravity	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. P	roduction - Int	terval D					 						
Date Fi Produce	rst Test	Hours Tested	Test Production	Oil BBL	Gas MCF	Water BBL	Oil Gravity Con. API	Gas Gravity	Production Method				
Choke Size	Tbg. Press. Flwg. SI	Csg. Press.	24 Hr. Rate	Oil BBL	Gas MCF	Water BBL	Gas/Oil Ratio	Well Status					
29. D	Disposition of C	Gas <i>(Sold</i> ;	used for fuel,	vented, e	tc.)								
S te	ummary of Po- how all impor- ests, including and recoveries.	tant zones	of porosity a	ind conter	31. Formation (Log) Markers								
F	ormation	Тор	Bottom		Descriptions, Contents, etc.				Name	Top Meas. Depth			
BUREAU OF LAND MONT CARLSBAD FIELD OFFICE	2013 JUN 18 24 7: 45	de la constante de la constant						Rus Top Bus Bus Bes Ch Bu	tler Salt e Salt e Salt e Anhydrite laware ell Canyon erry Campon ushy Campon	200' 530' 3880' 3920' 4320' 4850' 6090'			
33. Indi		nes have be thanical Lo, for pluggir at the foreg	gs (1 full set gs and cemen going and atta	oy placing req'd.) t verificat ched info	Ge ion Co rmation is co	ologic Report re Analysis	e boxes: DST Report Other: prrect as determined f		ole records (see attached instruction				
	e (please print) <u> </u>	135	ten a	+		Title SQ	6/13	latom Advis	Ov.			

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