FORM 3160-4 (August 2007)

UNITED STATES

DEPARTMENT OF THE INTERIOR

JAN 21 2009

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

5 LLASE DESIGNATION AND SERIAL NO

BUREAU OF LAND MANAGEMENT

	DUNEAU OF EARD MANAGEMENT	
	COMPLETION OR RECOMPLETION REPORT	LIADDAAA
VELL.	COMPLETION OR RECOMPLETION DEPODT	

			OKKE	COMIT	DE ITON	- KEI OI	A DESCRIPTION OF THE PERSON OF				r N.	MNM0107	698	
la Type of W	'ell	X Oil Wel	II Gas \	Well	Dry [Other			6	INDIAN	ALLOT	TEE OR TRIE	BE NAME	
b Type of Co	mpletion	New W	ell Work	over	Deepen 🔀	Plug Bac	k 🔲 [Oiff Resvr						
		Other							7	UNIT A	GREEMI	ENT		
2 Name of Ope	erator	Other				=			- 8	FARMI	OR LEAS	SE NAME		
2 Name of Opi	crator		Marbob F	nergy C	orporation	1						Deep Fede	ral #2	
3 Address							ne No (include		,) 9	API WE		————	141 #2	
5 Address		PO Bo	x 227			34 11101			"	AFLWE				
			<u>88</u> 211-0227			_	575-748	i-3303			3	0-025-362	5 7	
4 Location of	Well (Report l	ocation clear	ly and in accord	lance with I	'ederal requi	rements)*			10			,		
At surface	1800 FNL	1980 FWI	ـ, Unit F	Lat.		Lor	ıg.		1	usk		Bone Sprir		
14.45m 1 T					,	,			0	l SEC. [R AREA	R.M.0	OR BLOCK A	ND SURVEY R 32E	
At top prod Inte	ervar reported o	ciow				Same .			12	2 COUN		PARISH 13	STATE	
At total depth		D.C. D. T			Same	<u> </u>					Lea		NM	
14 Date Spude 4/29/2		15 Date T	6/21/2003		16 Date 0	Completed D&A	12/18/08	X Ready	to Prod			(DF, RKB, RT	f, GR, etc)*	***
18 Total Depth		127.40		back T D.		7 D& Y			Depth Brid		32'	GR	0.40.51	KI
to total Depth	MD TVD	12640' 12640'	17 Tiug	DACK 1 D.	MD TVD		9400' 9400'	20	Берш Бпа	ge Plug Se	.,,,		9425'	
21 Type E			ubmit a copy of	noh)	170		9400	1 22		. 10	TV		9425'	
21 Type L	recure & onler	Logs Kun (5)	иони а сору от	cacii)				22,	Was well c		X N₀		(Submit anal	
			None						Was DST r		X No		(Submit repo	
						·	· · · · · · ·	`	Directional	Survey	X No	Yes	(Submit copy	y)
23 Casing	and Liner Reco	ord (Report at	Il strings set in v	vell)	Ι	1 6.	age Cementer	No of	Sks & Type			Υ		
Hole Size	Size/ Grad	le Wt	(#/ft) To	op (MD)	Bottom(N	MD)	Depth	1	Sks & Type Cement	Sturry \	/ol (Bbl)	Cement To	p* Amount	t Pulled
17 1/2"	13 3/8" H	40 4	8#	0	823'			6	00 sx	1		0	No	ne
12 1/4"	8 5/8" J5	\longrightarrow ——	2# 0		4390	'			100 sx			0	No	ne
7 7/8"	5 1/2" P1	10 1	7#	0	1263	6'		11	950 sx			3300' T	S No	ne
					<u> </u>			—						
	 				 	\dashv		 		-}				
24 Tubing	Record		L		L	<u> </u>				<u> </u>				
Size	Depth Set	(MD) Pa	cker Depth (MD) S	ıze	Depth Set (MD) Pack	er Depth (N	ИD)	Size	Depti	n Set (MD)	Packer Depti	h (MD)
2 7/8"	9315	5'	N/A						1					
	ing Intervals		r			26 Perfo	ration Record		·					
	Formation		Top		ttom		rated Inteval		Size		Holes		erf Status	
A) B)	Bone Sprin	g	8886'	$\frac{92}{1}$	256'		0' - 9665'			15		Closed-CIBP+cmt @ 9425		
C)				<u> </u>		000	<u>6' - 9256'</u>			 	3		Open	
D)				 						 				
	acture Treatme	nt, Cement S	queeze. Etc		<u></u>					Ь				
	epth Interval						Amount	and Type o	of Material					
95	00' - 9665'		Acdz w/ 40	00 gal NI	E Fe 15%	HCl acid								
88	86' - 9256'		Acdz w/ 19	00 gal Ni	E Fe 7 1/2	% HCl ac	id Frac w	/ 222278	# sand &	141293	gal flu	id.		
· · · · · · · · · · · · · · · · · · ·														
		,												
	ion- Interval A							100	\ \tag{\tau} = \frac{1}{2} \tag{\tau}	A. h	- A m			
Date First Produced	Fest Date	Hours Tested	Test Production	Oil Bhl	Gas MCF	Water Bhl	Oil Gi Corrud	T PARE	Gas 🗝 💆	► Prod	luction M	lethod	IRN	-
12/21/2008	12/24/2008	i i		84	52		,0 COTT 1/		CHACKA.		. 011	Pumpir	טאט	
Choke Size	Ibg Piess	Csg Pr	ess 24 Hr Rate	Oil Bbl	Gas	Water		il	Well Status	L		- ' ' ' ' '	·g	
	Flwg Sl 140#	Į		. [MCF	ВЫ	Ratio				0 1	000		
28a Producti	on Interval P	1		1			L			JAN 1	9 2	00 9 oducing		
Date First	Test Date	Hours	Геst	Oil	Gas	Water	Oil Gia	VIIV T	Gas	Strins	uction M	ethod.		
Produced		Tested	Production	ВЫ	MCF	ВЫ	Corr A	ام.	~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~	1				
Choke Size	The Day	C: B	2111 2	0.15					JUNEAU	Ur LAN	AN MA	NAGEME	11	
CHOKE SIZE	Tbg Press Flwg	Csg Pi	ess 24 Hr Rate	Oil Bbl	Gas MCF	Water Bbl	Gas O Ratio		Well Status	JOAU I	TELU	UTFICE		
	SI	_ [1/	1/	· · · · · · · · · · · · · · · · · · ·	
* See instructions	and spaces for	additional da	ta on page 2)								1			

28b Produc	tion- Interv	ml C			,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,						
Date First	Test Dat		Hours	Test	Oil	Gas	Water	Oil Gravity	Gas	Production Meth	od
Produced			Tested	Production	ВЫ	MCF	Вы	Corr API	Gravity		,
Choke Size	Tbg Pre		Csg Press	24 Hr Rate	Oil Bbl	Gas	Water	Gas Oil	Well Status		
CHOKE SIZE	Flwg	55	Csg Fiess	24 m Kale	OII BU	MCF	Bhl	Ratio	weii Status		
	SI				<u> </u>		<u> </u>				· · · · · · · · · · · · · · · · · · ·
	tion- Interv		ı — — —	T	To	Ta .	1	Tax is			
Date First Produced	Test Date	e	Hours Tested	Test Production	Oil Bbl	Gas MCF	Water Bbl	Oil Gravity Corr. API	Gas Gravity	Production Meth	ood
				-							
Choke Size	Tog Press		Csg Press	24 Hr Rate	Oil Bbl	Gas MCF	Water	Gas Oil	Well Status		
	SI			-		MICE	Bhl	Ratio			
29 Disposition	of Gas (Se	old, used	for fuel, vent	id, etc.)		<u> </u>	 				
									Sold		
30 Summary o	f Porous Z	ones (inc	lude Aquifer	5)				31 Form	ation (Log) Marke	ers	
						ervals and all dr		s,			
including de	pth interva	al tested,	cushion used	, time tool op	en, flowing	and shut-in pre-	ssures and		_		
Forma	ition	Тор	Botto	m	Descr	untions Contents	Etc		Name		Тор
					Descriptions Contents, Etc				Name		Measured Depth
			ŀ					1			
			- 1								
	1		:					1			
								-			1
								i i			
			ł								
			İ								TD
2 Additiona	ıl remark	s (ınclud	de plugging	procedure)			~~~				
12/3/	08 - Set	CIBP	' + 35' cm	it @ 1197	'5' & 10.	380'.					
3 Indicate w	hich item	is have	been attach	ed by placir	g a check	in the approp	riate boxe	S			
			full set require		Г	Geologic Repo		DST Re	eport	Directional Su	rvey
Sundry N	once for plu	igging and	f cement venfic	ation		Core Analysis		Other			
I hereby cert	fy that the	toregoin	ng and attache	d information	is complet	e and correct as	determined	from all available	records (see attacl	ned instructions)*	
^			_	$\overline{}$							
Name (pleas	print) _			Diana J. I	Briggs		Fitle	**	Prod	uction Analyst	
/	\.	Λn. Λ	1.1	4							
Signature	$\mathcal{L}\mathcal{U}$	M XVI			LAC	\mathcal{L}	Date			1/6/2009	
4.1011000		1.1.21.22	11565						****		
tle 18 U.S.C. Sect tements or repress	ion 1001 an entations as	o 1111e 43 to any ma	USC Seculor tt	1212, make it	a crime for a	nwperson knowin	gly and willf	ully to make to any d	epartment or agency	of the United States at	ny false, fictitious or fraudulent

(Continued on page 3)

(Form 3160-4, page 2)