Form 3160-4

UNITED STATES

FORM APPROVED

(August 200	07)				T OF TH				,	(OCD-A	RĮ	ESIA Lease Sen	Ex	AB No 1004-013 pires July 31, 20	37 10	
	WE	LL COM	BURE. PLETION		AND MAN				LOG)		١٥			MNM 274	8 .	
la Type o		Oil v		Gas Well			Other		٠,	24		6			e or Tribe Name		<u> </u>
b Type o	b Type of Completion New Well Work Over Deepen Plug Back Diff Resvr,						•,		7 If Unit or CA Agreement, Name and No								
2 Name of	Operator	Othe	<u>,</u>			<u></u>	3 %	> 3'				$ \begin{vmatrix} 7 \end{vmatrix}$	If Unit or	CA A	greement, Name	and No	
	-	,CO.,IN	C.		•		,			-	•	8	Lease Nan	ne and	Well No		
3 Address	TI OIL	,00,,111	<u>-</u> -				3a Ph	one No (in	clude a	rea	code)			GI	SSLER B#	42	
			#9 FOR) 332-5	108			9	API Well				
	of Well (Rej	port location	clearly and m	accordai	ice with Fede	ral requi	rements *,) ·				10	Field and		0-015-36443 or Exploratory	3	
At Surface UNIT	M, 330'	FSL, 33	0' FWL					. 0 = 1			1 7 37				LS GLORE	EITA Y	ESO
At top prod	inverval rep	orted below					JAI	05	2009		•				on Block and S	urvey or A	rea
At total dept	th						OC	D-AR	TE	SI			County o		5, R30E th 13 State	 _	
	E AS SU							,					DDY (
14 Date Spi			Date T D Read 5/2008	ched			16 Da	te Complet				- 1	Elevation 665' GI		, RKB, RT, GL)	•	
08/12/20 18 Total De		5805' T		ug Back T	`D MD	5755'	TVD	_ D&A L			o Prod epth Bridge Pli				/ A		
	TVD		al Logs Run (S	ubmit cor	TVD ov of each)	3/33	22	W	11	16	, X	N 7.	TVD	N/			
			N, SPEC (. 1 1	E CS	- 1		well co DST ru					-	nit analysis) nit report)		
									ctional S		=				nıt copy)		
			all strings set					Stage Cer	nenter	l N	No of Sks &	1 5	lurry Vol	1			
Hole Sız		e/Grade	Wt (#/ft)		Cop (MD)		n (MD)	Dept		Ty	pe of Cement		(BBL)		Cement Top*	Amount 1	Pulled
14.75	10.	.75" H	32.75#	-		41	1'			3	340 SX C	-	82	S	URFACE	0	
8.75"		7'' K	23.00#			58	05'			1'	700 SX C	 	520	S	URFACE	0	
												L.					
				_	·			**	_			-			-		
24 Tubing F	Record					L				<u> </u>							
Size	De	epth Set (MI		Depth	Size		Depth S	let (MD)		er I	Depth	Sız	ze	Dep	th Set (MD)	Packer Do	
2.875	;''	4291'															
25 Producin	g Intervals Forma	ion	To	, . ac	Botto	-		ration Reco			Sıze		No Ho	les	Perf	Status	
Lo	co Hills	Gloreita															
A)	Yes	0					43	<u> 346' - 45</u>	52'		0.40		46		2 5	SPF	
B)																	
C) D)						_					 		 -				
			it Squeeze, Etc	2						T.	6)(, 1						
4	Depth Inter 346' - 45	_	2500 (GAL 1	5% NEF	E ACI	D	Amo	unt and	1 yı	pe of Material						
	346' - 45							R-56 W	TR v	v/4	13,969#/4	10/70	Sand	& 30	0,000# 100	Mesh S	and.
					*			1,			, ',						
28 Production	on – Interval				, ,	* /											
Date First Produced	Test Date	Hours Tested	Test Production	Oil BBL	Gas MCF	Wate		Oil Gr Corr			Gas Gravity	Pr	oduction N	lethod			-
	11/30/08	I	→ _	12		i i	1112		8.2		Glavity	P	umping	2			
Choke Size	Tbg Press Flwg	Csg Press	24 Hr Rate	Oil BBL	Gas MCF	Wate BBL		Gas (Oıl		Well Status	A /		J.	ר בעם	חדת	חמח
	SI	1.0	→ ·					Lano			7	IAI	JULT	'lt	D FOR	MEU	עמע
28a Product Date First	ion - Interva	l B Hours	Test	Oil	Gas	Wate	er	Oil Gr	avity		Gas	D-	oduction M	(ethod			
Produced	Date	Tested	Production	BBL.	MCF.	BBL		Cort		- 1	Gråvity	FD	Jauciipii IV	1011100			
Choke	Tbg Press	Csg	24 Hr	Oil	Gas	Wate	er	Gas	Oil	<u>.</u>	Well Status		- '	DE	C 2 1 2	308	<u> </u>
Size	Flwg	Press	Rate	BBL	MCF '	BBL		Ratio	- **		on Status			1	2		
<i>(</i> 2	SI	1	→			L						<u> </u>		46	ym y ~		

(See instructions and spaces for additional data on reverse side)

BUREAU OF LAND MANAGEMENT CARLSBAD FIELD OFFICE

28b Produc	tion - Interv	al C								
Date First Produced	Test Date	Hours Tested	Test Production	Oil BBL	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		
	tion - Interva		Im.	16.1	70	1557	1010	Ic.	D. L. Mahad	
Date First Produced			Production	Oil Gas Water Oil Gravity BBL MCF BBL Corr API			Gas Gravity	Production Method		
Choke Tbg Press Csg 24 Hr Size Flwg Press Rate			Oil BBL	Gas MCF	Water BBL	Gas Oil Ratio	Well Status			
			r fuel, vented, e		 Midstre	am				
30 Summ Show tests,	nary of Porou	s Zones (Inc ant zones o	clude Aquifers) of porosity an	d contents t	hereof Co	ored intervals a	and all drill-stem shut-in pressures	31 Formation	(Log) Markers	
Form	ation	Тор	Bottom		Desci	nptions, Content	ts, etc		Name	Top Many Doroth
F- 12								ALLUVII ANHYDE SALT BASE SA SEVEN R QUEEN GRAYBU SAN AND GLORIE	UM RITE LT LIVERS URG DRES	Meas Depth SURFACE 292' 403' 1024' 1490' 2079' 2478' 2789' 4237' 4313'
ZZZZZZZZZZZZZZZZZZZZZZZZZZZZZZZZZZZZZZ	al remarks (in	iclude plugg	ing procedure)							
_			tached by place		_ `` `	,				
			1 full set req'd nd cement veri	_	Geologic Core Ana	· =	DST Report Other DEVIA	Directional	•	
4 I hereby c	ertify that the	foregoing a	and attached in	formation is o	complete an	d correct as dete	rmined from all ava	ılable records (see	e attached instructions)*	
ame (please	print) M	ARK A.	JACOBY	,			Title ENGIN	EERING M	ANAGER	
gnature	Mla	irls C	1. Ju	rol	y		Date / D	15	12005	7
tle 18 U S C	Section 100 audulent state	ol and Title ements or rep	43 U S C Sect presentations a	ion 1212, ma s to any matte	ke it a crimer within its	e for any person jurisdiction	knowingly and will	fully to make to a	ny department or agency	of the United States any false,
Continued on	page 3)			·····					V (-4)	(Form 3160-4, page 2)