Form 3160-4 (August 2005)

UNITED STATES
DEPARTMENT OF THE INTERIOR **BUREAU OF LAND MANAGEMENT**

OCD Hobbs

FORM APPROVED OMB No. 1004-0137 Expires: July 31, 2010

WELL COMPLETION OR RECOMPLETION REPORT AND LOG											5. Lease Serial No. NMLC066438						
la. Type of	Well	dil Well	☐ Gas `	Well 🔲	Dry 🗆	Other						6. If	Indian, Alle	ottee or	Tribe Name	е	
b. Type of Operator New Well Work Over Deepen Plug Back Diff. Resvr. Other Contact: CHARLOTTE VAN VALKENBURG										esvr.	7. Unit or CA Agreement Name and No. 891001066X						
2. Name of KAISE	Operator R FRANCIS	OIL COM	IPANY E	-Mail: Char			OTTE	VA	N VALKEN	IBURG	•		ease Name a			D1H	
3. Address	TULSA, C	K 74121	-1468				Phone : 918-		. (include a -4314	rea code		9. A	Pl Well No.		5-44693-0	0-\$1	
4. Location	of Well (Re	port location	on clearly an BE Mer NM	d in accorda	nce with F	ederal rec	quireme	nts)	*				Field and Po			SW/	
At top p	ce SWNV	V 2100FN	IL 325FWL Sec	32.335163 1 T23S R3 SW 2521F5	3E Mer N	MP	2 W Lo	ก				11. 5	Sec., T., R., r Area Se	М., от 1	Block and S	urve	
Sec 12 T23S R33E Mer NMP At total depth SWSW 144FSL 377FWL											12. County or Parish LEA			13. Stat	e		
14. Date Sp	14. Date Spudded 11/07/2018 15. Date T.D. Reached 12/24/2018 16. Date Completed □ D & A ☑ Ready to Prod. 03/30/2019								rod.	17. Elevations (DF, KB, RT, GL)* 3518 GL							
18. Total D	epth:	MD TVD	20113 1195		Plug Back	k T.D.:	MD TVI)	2004 1195		20. De	oth Bri	dge Plug Se		MD VD		
21. Type E NONE	lectric & Oth	er Mechar	nical Logs R	un (Submit o	copy of eac	h)			2	Was	well core DST run: tional Su	•	🛛 No	🔲 Yes	(Submit an (Submit an (Submit an	alysis	s)
23. Casing ar	nd Liner Reco	ord (Repo	rt all strings	set in well)							,						$\overline{}$
Hole Size Size/Grad			Wt. (#/ft.)	Top (MD)	(MD)		Cemen Depth	nter	No. of S Type of O		Slurry (BE		Cement Top*		Amount Pulled		;d
<u>14.750</u> 9.875	14,750 10.7		40.5 29.7	(47	4777		770		751					0
9.875 6.750		25 P110 00 P110	20.0				41	4777		1365	1740			0			<u>0</u> 0
					1							346					
					Į												
24. Tubing	Record			L	1	_L					1			i			
	Depth Set (M	ID) Pa	cker Depth	(MD) S	ize D	epth Set (MD)	P	acker Depth	(MD)	Size	De	pth Set (M)	D) I	Packer Dept	th (M	D)
25. Produci						26. Perfor											
Formation		Тор					rforated Interval			Size 036 0.00		No. Holes 1932 OPE		Perf. Status			
A) WOLFCAMP		AMP		2430	20036		-	12430 TO 200			136 0.0		1932	OPEN			—
C)								_				\top		 			_
D)	.						7										
	racture, Treat		nent Squeeze	e, Etc.													
	Depth Interva		36 440986	ODL C ELLUC	AND 2442	4727 L DC	CAND		nount and T	ype of N	laterial						
	1243	0 10 200	136 440966	BBLS FLUIL	AND 2142	1/2/ LDS	SAND					·					—

	ion - Interval											MED.	TEN F	AD f	TCOF		<u> </u>
Date First Produced	Test Date	Hours Tested	Test Production	Oil BBL	Gas MCF	Water BBL		il Gr orr. A		Gas Gravit	AUG	Popor		י אט	TEUUF	וטו	
04/06/2019	04/21/2019	24		463.0	1662.0	1522	522.0 44.0 (78	FLOWS FROM		M WELL	_				
Choke Tbg. Press. Csg. Flwg. Press.			24 Hr. Rate	Oil BBL	Gas MCF	Water BBL		Gas:Oil Ratio		Well S	Well Status		IUN 23	2 20	10		
		3400.0		463		152	2 3589		F	PDW		TOTA &	11				
	tion - Interva		Ta :	0.0	<u> </u>	Water	·			T _c			wh-	<u>ve</u>	sail.	عا	
Date First Test Hours Produced Date Tested			Production	Oil BBL	Oil Gas BBL MCF			orr. A	ravity Gas API Grav		Bi		OF LAND LSBAD FI				
Choke Size	Tbg. Press. Flwg. SI	Csg. Press.	24 Hr. Rate	Oil BBL	Gas MCF	Water BBL		ias:Oi atio	il	Well S	tatus						

(See Instructions and spaces for additional data on reverse side)
ELECTRONIC SUBMISSION #462939 VERIFIED BY THE BLM WELL INFORMATION SYSTEM
** BLM REVISED ** BLM REVISED ** BLM REVISED ** BLM REVISED **

Reclamation Due: 9/30/2019

20h Deed	luction - Interv	al C											
			-1_	1	T	· 1	1						
Date First Produced	Test Date	Hours Tested	Test Production	Oil BBL	Gas MCF	Water BBL	Oil Gravity Corr. API		ias iravity	Production Method			
Choke Size	Tbg. Press. Flwg. SI	Csg. Press.	24 Hr. Rate	Oil , BBL	Gas MCF	Water BBL	Gas:Oil Ratio	V	Well Status		·	 	
28c Prod	luction - Interv	al D			<u> </u>								
		 	T	lon	10	Inc.	Ton Committee	I.	·	6.1.2.36.4			
Date First Produced	Test Date	Hours Tested	Test Production	Oil BBL	Gas MCF	Water BBL	Oil Gravity Corr. API		ias iravity	Production Method			
Choke Size	Tbg. Press. Flwg. SI	Csg. Press.	24 Hr. Rate	Oil BBL	Gas MCF	Water BBL	Gas:Oil Ratio	V	Vell Status				
29. Dispo	osition of Gas(Sold, used	for fuel, vent	ed, etc.)	<u> </u>			<u> </u>					
30. Sumn	nary of Porous	Zones (In	clude Aquife	rs):					31.	Formation (Log) M	arkers		
tests,	all important including dept ecoveries.	zones of p h interval	orosity and cotested, cushic	ontents then on used, tim	eof: Cored e tool oper	intervals and , flowing an	d all drill-stem id shut-in press	sures					
	Formation		Top Bottom			Descript	ions, Contents.	ato		Name Top			
	Formation			Bottom Descriptions, Col				, etc.		Name		Meas. Depth	
BONE SF BONE SF WOLFCA	PRING 1ST PRING LIME PRING 2ND PRING 3RD	(include pached	8909 9918 10408 10520 11502 11891	edure):									
1. El- 5. Su	e enclosed atta- ectrical/Mecha andry Notice for eby certify that	mical Log or plugging	g and cement	verification		Geolog Core Annual An	nalysis	mined from	7 Other	Report r: able records (see att	4. Direction		
				For KA	ISER FR.	ANCIS OIL	ed by the BLM COMPANY, NAH NEGRE	, sent to th	e Hobbs				
Name	e(please print)									ATORY COMPLIA	NCE		
Signa	ature	(Electror	nic Submissi	ion)				Date 04/25/2019					
				<u> </u>									
	U.S.C. Section									ully to make to any	department or a	gency	