Form 3160-4 (August 2007)

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

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

WELL	COMPL	ETION OF	RECOMPL	FTION R	FPORT AL	an i ne
AACTT	COMIL		/ LECOMILI	-EHON N	EFURIAL	AD FOR

	VVI	ELL C	OWIPL	EIIO	N OK K	RECOMPLE	HC	ON KEP	ORIA	ND L	UG	,			Lease Sei 161349	iai No.		-	
Ia. Type of Well Oil Well Gas Well Dry Other b. Type of Completion: New Well Work Over Deepen Plug Back Diff, Resyr.,									6.	6. If Indian, Allottee or Tribe Name									
Other:											7. 1	7. Unit or CA Agreement Name and No.							
2. Name of RKI EXPLO	Operator ORATION	AND P	RODUC	CTION	LLC.											me and We ederal 6			•
3. Address										lo. (inch	de are	a code	)	9	AFI Well	No.	H-11		-
	3817 NW Exp					73112 lance with Federa	al r		5-949-2	2221					015-37		Exploratory		-
		-		•			••••	•	7					S.	Culebra	Bluff-Box	ne Spring	15011	_
At surface	e 330' FNI	L & 660	'FWL (	of Sec	. 6-T23S	-R29E								11.	Sec., T., Survey o	R., M., on or Area Sec	Block and c. 6-238-29E		
At top pro	d, interval r	eported t	below													or Parish	13.		•
At total depth													Ed	dy Cour	nty	NM			
14. Date Sp	udded				D. Reache	d	_			oleted O				17.	Elevatio		KB, RT, G	L)*	-
02/08/201 18. Total De		7850		25/20		ig Back T.D.:	MC	7735'	D&A				idge Pl	ug Set:	MD	3107' G	iL	·	-
	TVI				<u>.                                    </u>		TV								TVD				
21. Type E Gamma R			-		(Submit co <sub>j</sub>	py of each)						vas wei Vas DS	l cored? Frun?	[Z]		Yes (Subr	nit analysis) nit report)		
23. Casing					t tot in we	77)				]	D	Direction	nal Surv			Yes (Subr			-
Hole Size	Size/Gra		Vt. (#/st.)	T	эр (MD)	Bottom (MD	»	Stage Cer Dept			of Sks. of Cer			ту Vol. ЗВL)	Cem	ent Top*	An	ount Pulled	
17.5"	13-3/8"	6	8#	0,		293'				300 Sx					Surface		10 bbl	10 bbl	
11"	8-5/8"		2#	0,		2841.31'		·		950 S					Surfac	СӨ	65 bbl		
7-7/8"	5-1/2"	18	8#	0'		7193.03'			<del></del>	Stage			·····		<u></u>				_
		-+		-		1				Stage	2=40	0 sx			ļ		30 bbl		_
	<del> </del>			$\vdash$			-			ļ					┼─	·	┼-		_
24. Tubing	Record									L									
Size		et (MD)		er Dept	h (MD)	Size	$\neg$	Depth Set	(MD)	Packer l	Depth (	MD)		Size	Dep	th Set (MD	·	ker Depth (MD)	_
2-7/8" 6.5 25. Produci								26. Perf	oration l	Pacord		ــــــــــــــــــــــــــــــــــــــ							
	Formation			T	ор	Bottom	Ⅎ		orated In				Size	No.	Holes		Perf. St		Ī
A) Bonesp	oring		7	5381		7324'		7538'-755	55'	-		.038		17		1 4		I V I I	_
B)							_	7564'-757			.038 14					NOV 9	<del>9 2010 -</del>	_	
C) D)							$\dashv$	7296'-730				.038		16		<del>                                     </del>			
27. Acid, F	racture Tres	atment (	'ement S	0116676	etc		!	7309'-73	24.			.038		15		Hidiv	IOCD	ARTES	A
	Depth Inter		- Cinicia o	quecezo,						Amount	ınd Ty	pe of N	Aaterial	<del></del>					=-
7538'-755	5'				d W/201	6 gal of 7.5%	HC	L. Frac'd \	W/52,5	06 gal )	K-linke	ed flui	d + 31	,090# 10	3/30 Wh	ite sand	+ 20,430#	resin coated	
70001 700		<del></del> -		and.															_
7296'-732	4			Acidiz sand.	ea vv/20	16 gal of 7.5 H	ŲL.	. Frac d W	1/89,92	2 gai X-	linked	a fluid	+ 31,0	190# 16/	30 vvnit	e sand +	7,382# гө	sin coated	
28. Product	ion - Interva	al A		Sariu.		<del></del>												<del></del>	
Date First	Test Date	Hours	rest		Oil		Wa		Oil Gra		Ga		Pr	oduction		> = 0			
Produced		Tested	Produ		BBL	1 :	BB		Corr. A	PI	Gr	avity	1 / 1	umping			RRF	CORD	
3-21-10 Choke	4-6-10 Tbg. Press.	24 Csg.	24 H		29 Oil	173 Gas	28 Wa		42.8 Gas/Oil		W	ell Stati		ST. P.	i incon i	./ 1 0	11111	UVITU	÷
Size	Flwg.	Press.	Rate		BBL		BB		Ratio		44.6	en Stat	us I					7	
N/A	SI 50	50			29	173	28	3			Pi	roduci	ng I		NOV	20	2010		
28a. Produc Date First	Test Date		Frank		Oil	Gas	Wa	100	ha c				10.	]	· · · · · ·	7	2010	1 , 1	
Produced	Test Date	Hours Tested	Test Prodi	ıction	BBL		BB		Oil Grav Corr. A		Ga Gr	s avity	1	oduction		m			
,		}							1			-		BURE?	7		ANAGEN	AENT	
Choke	Tbg. Press.		24 H	r.	Oil		Wa		Gas/Oil		We	ell Stat					OFFICE		_
Size	Flwg. SI	Press.	Rate	_	BBL.	MCF	BB	L	Ratio			Į					011101		

<sup>\*(</sup>See instructions and spaces for additional data on page 2)

28b. Prod	uction - Inte	rval C						, #* A d v	•	
Date First Produced		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	<u> </u>	
28c. Prod	uction - Inte	rval D							· · · · · · · · · · · · · · · · · · ·	
Date First Produced	l'est 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		
29. Dispo	sition of Ga	s (Solid, us	ed for fuel, ve	ented, etc.,	)					
30. Suntr	nary of Porc	ous Zones	(Include Aqu	ifers):				31. Pormai	tion (Log) Markers	<del></del>
Show	all importan ing depth int	t zones of a	porosity and o	ontents th	ereof: Cored ol open, flow	intervals and a ring and shut-in	ll drill-stem tests pressures and	į	(=- <b>6</b> )	·
Fon	mation	Тор	Bottom		Des	scriptions, Cont	lents, etc.		Name	Top Meas. Depth
Bonespring	<del></del>	7538	7309	-						
										·
									•	
										·
										·
32. Addi	tional remar	ks (include	plugging pro	ocedure):						
										٠
							·		·	
33. Indic	ate which it	ems have b	een attached	by placing	a check in th	ne appropriate b	ooxes:		,	
☐ Ele	ectrical/Mech	nanical Logs	s (1 full set req	'd.)		Geologic Rep	ort 🔲 🗅	ST Report	☐ Directional Survey	
☐ Su	ndry Notice t	for plugging	g and cement v	erification		Core Analysis	. <b>.</b>	ther:		
				ached info	ormation is co	omplete and cor	rect as determine	d from all available	records (see attached instructions)	
1	Name (pleas	e priju) Bi	il Aubrey					rations Tech		
	Signature	) in (	Har	<u> </u>			Date 11/01	/2010		
Title 18 U	J.S.C. Section	on 1001 an udulent sta	d Title 43 U.S tements or re	S.C. Section	on 1212, make	e it a crime for a	any person know s jurisdiction.	ingly and willfully (	o make to any department or agenc	y of the United States any
(Continu	ed on page 3	3)								(Form 3160-4, page 2)