Form 3160-4 (August 2007)

UNITED STATES DEPARTMENT OF THE INTERIOR BUREAU OF LAND MANAGEMENT

FORM APPROVED OMB No 1004-0137

	AUG 1	
WELL COMPLETION OR RECOMPLETION REPORT	AND LÕĞ Ü	

Expires July 31, 2010

August 2007)			BUREAU							Alio	17			Exp	res July	31, 2010	
	WELL C	OMPL	ETION O	R RI	ECOI	MPLET	TION R	EPOR	T AND L	-OG	1/	2009	5. Le	Expr ase Serial MLC0294	No 19A		
la Type of	Well 🖂	Oil Well	☐ Gas \	Well		Drv r	Other						6 If	Indian, All	ottee o	r Tribe Name	
	Completion	⊠ No	ew Well									ent Name and	No.				
2. Name of COG O	Operator PERATING	LLC	E	-Mail	kcarri			IA CARR urces.co						ase Name KELLY UN			
	550 W TEX MIDLAND	, TX 797	01				P	h 432-6		le area	code)		9 A	PI Well No		15-36887-00-	S1
4. Location	of Well (Re	ort locati	ion clearly a	nd in a	ccorda	ince with	Federal	requireme	nts)*	U	2	ED)	10 F	rield and Po	ool, or	Exploratory	<u>-</u> -
	ce Lot I 23					•			02 05450	7	ZZ	19/	11. 5	Sec., T., R.,	M., or	Block and Su 17S R31E M	rvev
	rod interval r depth Lot I	•							03 65 156	VV LO	11	ŀ	12 (County or P DDY		13 State NM	
14. Date Sp 06/16/2	oudded 009		15. D: 06	ate T I /27/20		ched		\square D	te Comple & A 23/2009	ted Read	y to Pr	od.	17 E		DF, KI 18 GL	B, RT, GL)*	
18. Total D	epth.	MD TVD	6890 6890		19	Plug Ba	k T D	MD TVD		844 844		20 Dep	th Bri	dge Plug S		MD TVD	
	ectric & Oth	er Mecha	nical Logs R	un (St	ibmit (copy of e	ach)					ell cored	?	⊠ No	∪ ,,	(Submit anal	
CNL 23 Casing ar	nd Liner Reco	ord (Reno	rt all strings	set in	well)							ST run? ional Sur	vey?	No No		s (Submit anal s (Submit anal	
		<u></u>			op	Botto	m Stag	e Cement	er No.	of Sks	&	Slurry	Vol.				
Hole Size	Size/Gi	rade	Wt. (#/ft.)		ID)	(MD	٠,	Depth		of Cen		(BB)		Cement '	l'op*	Amount P	alled
17.500	13 3	75 H-40	48 0	0 0			471				475				0		
11 000		25 J-55	32.0		0	1786			850			0					
7 875	5 5	00 J-55	17.0		0	6	390		-		1300				0		
				-			_		_								
				-											_		
24 Tubing	Record			L		<u> </u>			L <u>.</u> .							<u> </u>	
Size	Depth Set (M	ID) Pa	acker Depth	(MD)	Sı	ze [epth Set	(MD)	Packer De	epth (N	(D)	Size	De	pth Set (M	D)	Packer Depth	(MD)
2 875		5349															
25 Producii							26 Perf	oration Re							·		
	rmation	/F00	Тор		Вс	ottom		Perforate	d Interval	FO FO	40	Size		No Holes	0.05	Perf Status	
A) G B)	LORIETA-Y PADD			5078		5240			5078 ⁻			0.4			OPE		
C)	BLINE			6400		6600			6130			0.4			OPE		
D)	DEINE					- 0000			6400		_	0.4			OPE		
,	racture, Treat	ment, Cei	ment Squeez	e, Etc										FPTF		OR RECO	JRDI
	Depth Interva	al							Amount ar	nd Typ	e of M	aterial					
			240 ACIDIZI														
			240 FRAC V					16/30 WH	TE SAND,	20400#	# CRC	SAND		AUG		700	4
			300 ACIDIZI 300 FRAC V					16/30 WHI	TE SAND 1	31400#	CBC	CAND		/s/ (hri	s Walls	+-1
28 Product	ion - Interval		300 111000 1	W/1330	7 9 GAI	LO GLL,	47 100#	10/30 11/11	TE OAND,	31400#	· OILC .	JAND	RI	IRFAU OF	LANL	MANAGEMI	ENT
Date First	Test	Hours	Test	Oil		Gas	Water		Gravity		Gas		Product	ion@A&AdS	AD FI	ELD OFFICE	
Produced 07/26/2009	Date 07/29/2009	Tested 24	Production	BBL 66	- 1	MCF 53 0	BBL 11	50 0	rr API 37 2		Gravity 0	60		ELECT	RIC PU	MPING UNIT	
Choke	Tbg Press	Csg	24 Hr	Oil		Gas	Water	Ga	s Oıl		Well St						
Size	Flwg 70 SI	Press 70 0	Rate	BBL 6		MCF 53	BBL 11	Ra	no 803		P	ow					
28a Produc	tion - Interva			L							<u> </u>						
Date First	Test	Hours	Test	Oil	T	Gas	Water		Gravity		Gas		Product	ion Method			
Produced 07/26/2009	Date 07/29/2009	Tested 24	Production	BBL 66	.	MCF 53 0	BBL 11	50 0 Co	rr API 37 2		Gravity 0	60		ELECT	RIC PU	MPING UNIT	
Choke	Tbg Press	Csg	24 Hr	Oil		Gas	Water		s Oıl		Well St						
Size	Flwg 70 SI	Press 70 0	Rate	BBL 6		MCF 53	BBL 11	150 Ra	tio			ow					
		1 ,,,,		L°	<u> </u>	- 55	'	, , ,			L "	U V V					

(See Instructions and spaces for additional data on reverse side)
ELECTRONIC SUBMISSION #72865 VERIFIED BY THE BLM WELL INFORMATION SYSTEM
** BLM REVISED ** BLM REVISED ** BLM REVISED ** BLM REVISED **



28b Prod	luction - Interv	al C											
Date First Produced	Test Date	Hours Tested	Test Production	Oil BBL	Gas MCF	Water BBL	Oil Gravity Corr API	Gas Gravi	ty	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. Prod	uction - Interv	al D		L	<u> </u>	<u>.</u>							
Date First Produced	Test Date	Hours Tested	Test Production	Oil BBL	Gas MCF	Water BBL	Oil Gravity Corr API	Gas Gravi	ity	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	osition of Gas/S	old, used ;	for fuel. veni	ted, etc)		<u> </u>	!	L					
Show tests,	nary of Porous all important a including dept ecoveries.	zones of po	orosity and c	contents the	reof Cored ine tool open	intervals and, flowing an	d all drill-stem nd shut-in pressures	8	31 For	mation (Log) Mark	ers		
	Formation		Тор	Bottom		Description	ons, Contents, etc.			Top Meas. Depth			
Logs	tional remarks will be mailed	d.	00 0.	ŕ	SAI DOI SAI DOI SAI	OMITE & ANHYDRITE ID & DOLOMITE OMITE & ANHYDRITE			QU SA	TES IEEN N ANDRES ORIETA SO		1774 2739 3518 5031 5106	
6130	, Fracture, Tre 3-6330 ACIDIZ 3-6330 FRAC	ZE W/4,50	00 GALS 15	5% ACID.			30,500# CRC sai	nd.					
6400	-6600 ACIDIZ	ZE W/3,50	00 GALS 15	5% ACID.									
1 E1 5 Su	e enclosed atta ectrical/Mecha indry Notice fo	nical Logs or plugging	g and cemen	t verification	n	2. Geologio 6 Core An	alysis	7	. DST Re Other:		4 Direction	·	
	eby certify that c(please print)	•	Elect Committed	ronic Subn Fo to AFMSS	nission #728 r COG OPI	65 Verified ERATING	correct as determined by the BLM We LLC, sent to the RT SIMMONS on	ll Inforn Carlsba 1 08/04/2	nation Sy d 2009 (09K		ched instruc	tions)	
Signa	Signature (Electronic Submission) Date 08/04/2009												
											···		

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

Additional data for transaction #72865 that would not fit on the form

32. Additional remarks, continued

6400-6600 FRAC W/116,015 GALS GEL, 146,200# 16/30 white sand, 32,400# CRC sand.