

Kansas Corporation Commission 1076742 OIL & GAS CONSERVATION DIVISION

Form ACO-1 June 2009 Form Must Be Typed Form must be Signed All blanks must be Filled

WELL COMPLETION FORM WELL HISTORY - DESCRIPTION OF WELL & LEASE

OPERATOR: License #	34592		API No. 15 - 15-091-23718-00-00
	source Exploration & De	evelopment, LLC	Spot Description:
Address 1: 9393 W 11	0TH ST, STE 500		SW_NE_NE_NE_Sec15_Twp14_S. R22_ [7] East West
Address 2:			4785 Feet from North / South Line of Section
		66210 +	340 Feet from ▼ East / West Line of Section
Contact Person: Bradle			Footages Calculated from Nearest Outside Section Corner:
Phone: (913) 66			□NE □NW ☑SE □SW
CONTRACTOR: License			County: Johnson
Name: Utah Oil LLC			Lease Name: KNABE M Well #: KR-6
Wellsite Geologist: N/A			Field Name: Gardner
Purchaser: Coffeyville	Resources		Producing Formation: Squirrel
Designate Type of Comp			Elevation: Ground: 1021 Kelly Bushing: 0000
New Well	<u></u>	Workover	Total Depth: 780 Plug Back Total Depth: 754
		_	Amount of Surface Pipe Set and Cemented at: 20 Feet
[v] Oil ☐ W ☐ Gas ☐ D	= -	∐ siow □ sigw	Multiple Stage Cementing Collar Used? ☐ Yes ☑ No
	GSW ☐ GSW	Temp. Abd.	If yes, show depth set:Feet
CM (Coal Bed Met		in temp. Aloc.	754
<u> </u>	ther (Core, Expl., etc.):		If Alternate II completion, cement circulated from: 107 sx cmt.
If Workover/Re-entry: Ol			teet depth to: sx cmt.
Operator:			
			Drilling Fluid Management Plan (Data must be collected from the Reserve Pit)
Original Comp. Date:	Original To	tal Depth:	
_ ,		ENHR Conv. to SWD	Chloride content: 000000 ppm Fluid volume: 150 bbls
	Conv. to	_	Dewatering method used: Evaporated
Plug Back:	Plug		Location of fluid disposal if hauled offsite:
Commingled	Permit #:	· ·	Operator Name:
Dual Completion	Permit #;		
 ☐ SWD			Lease Name: License #:
ENHR			Quarter Sec. Twp S. R. East West
Gsw	Permit #:		County: Permit #:
12/21/2011	12/23/2011	12/29/2011	
Spud Date or Recompletion Date	Date Reached TD	Completion Date or Recompletion Date	

AFFIDAVIT

I am the affiant and I hereby certify that all requirements of the statutes, rules and regulations promulgated to regulate the oil and gas industry have been fully complied with and the statements herein are complete and correct to the best of my knowledge.

Submitted Electronically

KCC Office Use ONLY
Letter of Confidentiality Received
Date:
Confidential Release Date:
✓ Wireline Log Received
Geologist Report Received
UIC Distribution
ALT I I II Approved by: Dearna Garrison Date: 03/23/2012

Side Two



1076742

Operator Name: Kansa	as Resource Explor	ation & De	velopment, LL0	C Lease	Name: _	KNABE M		Well #:KR	6		
Sec. 15 Twp.14	s. R. <u>22</u>	✓ East	West	County	y: <u>John</u>	son					
INSTRUCTIONS: Sho time tool open and clos recovery, and flow rates line Logs surveyed. Att	ed, flowing and shus if gas to surface to	t-in pressu st, along v	res, whether so with final chart(s	hut-in pres	sure rea	ched static level,	hydrostatic pr	ressures, bottom h	ole temp	erature, fluid	
Drill Stem Tests Taken (Attach Additional Sheets)			Yes ☑No ☑L			og Formatio	and Datum	Datum Sample			
Samples Sent to Geological Survey			Yes No So					Top Datum			
Cores Taken Electric Log Run Electric Log Submitted Electronically (If no, Submit Copy)		Yes No Yes No Yes No			Squirrel 712.5' 308.5'					50.0	
List All E. Logs Run:											
Gemma Ray Neutron CCL											
		Pon		RECORD	No.	_	ion etc				
Purpose of String	Size Hole Drilled	Siz	e Casing (In O.D.)	Weight Lbs. / Ft.		Setting Depth	Type of Cement	# Sacks Used		and Percent	
Surface	9.875	7		14		20	Portland	5			
Production	5.625	2.875	.==.	6.5		754	50/50 Poz	107			
			ADDITIONAL	CEMENTI	ING / SQL	JEEZE RECORD		L	<u> </u>		
Purpose: —— Perforate —— Protect Casing	Depth Top Bottom	Type of Cement		# Sacks Used		Type and Percent Additives					
Plug Back TD Plug Off Zone	-										
Shots Per Foot	PERFORATION RECORD - Bridge Plugs Set/Type Acid, Fracture, Shot, Cement Squeeze Record Specify Footage of Each Interval Perforated (Amount and Kind of Material Used)							Depth			
2	2 712.5' - 722.5' 21 Perfs					2" DML RTG			712.		
				•							
TUBING RECORD:	Size:	Set At: 734'		Packer /	At:	Liner Run:	Yes 📝	No			
Date of First, Resumed P	Production, SWD or EN	HR.	Producing Meth	nod:	ng 🗌	Gas Lift 0	Other (Explain) _				
Estimated Production Per 24 Hours	Oil	Bbls.	Gas	Mcf	Wat	er B	bls.	Gas-Oil Ratio		Gravity	
DISPOSITIO	N OF GAS:		_	METHOD OI	F COMPLI	ETION:		PRODUCTIO	ON INTER	VAL:	
Vented Sold	Used on Lease		Open Hole	Perf.	Dually (Submit		nmingled mit ACO-4)			 	



LOCATION OHOUS KS

PO Box 884, Chanute, KS 66720 620-431-9210 or 800-467-8676

FIELD TICKET & TREATMENT REPORT

020-31-3210	01 000-401-0010			•	CEIMEL	41				•
DATE	CUSTOMER#	WEL	L NAME (NUMBER	ŧ .	SE	CTION	TOWNSHIP	RANGE	COUNTY
12/23/11	4448	Knahe	M	KR-	Q	NE	15	14	22	.30
CUSTOMER .								300		ALLENON SE PROPERTY.
Kansas 1		E+P				TR	ÚCK#	DRIVER	TRUCK#	DRIVER
MAILING ADDRE		N 1				48	<u>'1</u>	Casken	ck	
7575 W	. 110th St	مها إمار	500			49	5	Hackec	HB	
CITY		STATE	ZIP CO			_55		Koi Car	KC	
Overland	tark	KS	6060			37	0	Kei Det	KP	
JOB TYPE <u>/<i>Ar</i></u>	copring 1	HOLE SIZES	3/21	но	OLE DEPT	H_78	, o,	CASING SIZE & V	VEIGHT 27/2	EUE
CASING DEPTH	759 1	ORILL PIPE		TU	BING				OTHER	
SLURRY WEIGH		SLURRY VOL_		w	ATER gal/s	sk		CEMENT LEFT In	CASING 2%	"rubber pl
DISPLACEMENT	14,38661s c	DISPLACEMEN	T PSI	MI	X PSI		_	RATE J.J D	D 114.	
REMARKS: Le	eld safety	moeting	estal	lished	d circ	لمعا مي	on . n	uixed + o	smood 10	of # Prouse
Gel follow	wed by 10	66/s Crest	hout	er mi	xed t	יונים	ord ,	107 sks		SMI'X
Cement ,	1 20%	sel + Z	#Ph	mosed	per si	K	ment	to surfece	e fluidad	Any a
clean di	solated 2.	- <i>21</i> 5" r	ubber	plus	to	casino	<u>(75)</u>	ω / 4.38 b	4's Fresh	water
orescured	to 800 P.	St releas	ed D	ressure	· sho	4-12	casiba		T. Frank	wax,
-		, ,			, 0		رس			
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	·					· <u>·</u>			1)
·									7-1	
	· · ·									
ACCOUNT CODE	QUANITY o	r UNITS		DESC	RIPTION o	SERVI	ES or PRO	DDUCT	UNIT PRICE	TOTAL
5401	1		PUMP C	HARGE (TO LANDA	it a	1440			1030.00
5406	30		MILEAG	-	- 4	ruck	4			120.00
5402	754'				~ f		•			740.5
5407	ninimo	<u>ا</u>	ļ	ton n		•			· · · · · · · · · · · · · · · · · · ·	350.00
5502C	3 hrs		 	800 C	45					
38000			 	<u> </u>	<u> </u>					270.00
		·	 							
1151	10-1	c)e.	50.	o Pe						1,-,-
1124		iki	""		smik		eus		· · · · · · · · · · · · · · · · · · ·	1171.65
111873	<u> 286 #</u>	<u>t</u>			ivm (عد				58.88
1107A	5Y #	·	P	henos	eal_					54.00
4402	<u>_</u>	·	1./2	'S" ~	bber o	lucs				54.00
		<u>, _, _</u>			,	<u> </u>				
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			<u> </u>						•	
	··		<u> </u>		·	•		7.525%	SALES TAX	102.04
avin 9797								T. 000 /0	ESTIMATED	
•	1				246	722) •		TOTAL	3228.15
AUTHORIZTION	Macer			mr					DATE	

I acknowledge that the payment terms, unless specifically amended in writing on the front of the form or in the customer's account records, at our office, and conditions of service on the back of this form are in effect for services identified on this form.