KOLAR Document ID: 1486081

Confidentiality Requested:

Yes No

#### Kansas Corporation Commission Oil & Gas Conservation Division

Form ACO-1
January 2018
Form must be Typed
Form must be Signed
All blanks must be Filled

## WELL COMPLETION FORM WELL HISTORY - DESCRIPTION OF WELL & LEASE

OPERATOR: License #	API No.:
Name:	Spot Description:
Address 1:	
Address 2:	Feet from North / South Line of Section
City:	Feet from
Contact Person:	Footages Calculated from Nearest Outside Section Corner:
Phone: ()	□NE □NW □SE □SW
CONTRACTOR: License #	GPS Location: Lat:, Long:
Name:	(e.g. xx.xxxxx) (e.gxxx.xxxxx)
Wellsite Geologist:	Datum: NAD27 NAD83 WGS84
Purchaser:	County:
Designate Type of Completion:	Lease Name: Well #:
New Well Re-Entry Workover	Field Name:
	Producing Formation:
☐ Oil ☐ WSW ☐ SWD	Elevation: Ground: Kelly Bushing:
☐ Gas ☐ DH ☐ EOR	Total Vertical Depth: Plug Back Total Depth:
☐ OG ☐ GSW	Amount of Surface Pipe Set and Cemented at: Feet
CM (Coal Bed Methane) Cathodic Other (Core, Expl., etc.):	Multiple Stage Cementing Collar Used? ☐ Yes ☐ No
If Workover/Re-entry: Old Well Info as follows:	If yes, show depth set: Feet
,	If Alternate II completion, cement circulated from:
Operator:	feet depth to:w/sx cmt.
Well Name:	w/sx cmt.
Original Comp. Date: Original Total Depth:	
Deepening Re-perf. Conv. to EOR Conv. to SWD	Drilling Fluid Management Plan (Data must be collected from the Reserve Pit)
Plug Back Liner Conv. to GSW Conv. to Producer	,
Commingled Permit #:	Chloride content: ppm Fluid volume: bbls
Dual Completion Permit #:	Dewatering method used:
SWD Permit #:	Location of fluid disposal if hauled offsite:
EOR Permit #:	On any ban Name
GSW Permit #:	Operator Name:
	Lease Name: License #:
Spud Date or Date Reached TD Completion Date or Recompletion Date	QuarterSec.         TwpS. REast West           Countv:Permit #:

#### **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
Confidentiality Requested
Date:
Confidential Release Date:
Wireline Log Received Drill Stem Tests Received
Geologist Report / Mud Logs Received
UIC Distribution
ALT I II Approved by: Date:

KOLAR Document ID: 1486081

#### Page Two

Operator Name:					Lease Nam	ne:			Well #:			
Sec Tw	pS	S. R	Eas	t West	County:							
	l, flowing an	d shut-in press	sures, wh	ether shut-in pre	ssure reached	static	level, hydrostat	ic pressures, bo		val tested, time tool erature, fluid recovery,		
Final Radioactivi files must be sub							gs must be emai	led to kcc-well-l	ogs@kcc.ks.gov	v. Digital electronic log		
Drill Stem Tests (Attach Addit	Taken tional Sheets)			Yes No		☐ Lo		n (Top), Depth a		Sample		
Samples Sent to	Geological	Survey		Yes No		Name			Тор	Datum		
Cores Taken Electric Log Run Geologist Report List All E. Logs F	t / Mud Logs	S		Yes No Yes No Yes No								
			Rep	CASING	RECORD [	New		on, etc.				
Purpose of St	tring	Size Hole Drilled		ize Casing et (In O.D.)	Weight Lbs. / Ft.		Setting Depth	Type of Cement	# Sacks Used	Type and Percent Additives		
				ADDITIONAL	CEMENTING /	SQUE	EEZE RECORD		<u>'</u>			
Purpose: Perforate		Depth Top Bottom	Тур	e of Cement	# Sacks Use	ed		Type and	Type and Percent Additives			
Protect Ca												
Plug Off Z												
Did you perform     Does the volume     Was the hydraul	e of the total I	base fluid of the	hydraulic f	racturing treatment		-	Yes S? Yes Yes	No (If No, s	kip questions 2 ar kip question 3) ill out Page Three			
Date of first Produ Injection:	iction/Injection	n or Resumed Pr	roduction/	Producing Meth	od:		Gas Lift O	ther <i>(Explain)</i>				
Estimated Product Per 24 Hours		Oil	Bbls.		Mcf	Water			Gas-Oil Ratio	Gravity		
DISPO	OSITION OF	GAS:		N	METHOD OF CO	MPLET	ΓΙΟΝ:			ON INTERVAL:		
Vented (//		Used on Lease		Open Hole		Dually ( Submit A		nmingled	Тор	Bottom		
,	ed, Submit AC							·				
Shots Per Foot	Perforation Top	on Perfor Bott		Bridge Plug Type	Bridge Plug Set At		Acid,		ementing Squeeze and of Material Used)			
TUBING RECORI	D: S	ize:	Set At	:	Packer At:							

Form	ACO1 - Well Completion
Operator	Dvorachek, Harold A. dba Quest Development Co.
Well Name	LEHMANN A 8
Doc ID	1486081

### Casing

Purpose Of String	Size Hole Drilled	Size Casing Set	Weight	Setting Depth	Type Of Cement		Type and Percent Additives
Surface	12.25	7	17	40	Portland	10	none
Production	5.875	2.875	6.5	1035	OWC	120	Pheno Seal

# WoCo Drilling LLC 1135 30<sup>th</sup> Rd

Yates Center, Kansas 66783

Steve 620-330-6328

Nick 620-228-2320

Operator License # 4175	5	API # 15-031-24406-00-00						
Operator: Dvoracheck, Development Co.	Harold A. dba Quest	Lease: Lehman A						
Address: PO Box 413 ld	ola Ks, 66783	Well 8						
Phone:620-228-3378		Spud Date: 9-25-2019 Completed:9-27-2019						
Contractor License: 339	000	Location: SEC: 27 TWP: 22 R: 17						
T.D. 1042	Bit Size: 5 7/8 inch	1815 Ft. from South line						
Surface Pipe Size: 7"	Surface Depth: 41'	165 Ft. from West line						
Surface bit size: 12.25'	,	County: Coffey						
Kind of Well: Oil								

**Drilling Log** 

Strata	Strata From To Str		Strata	From	То	
Soil	0	7	Lime	920	923	
Gravel	. 7	15	Black Shale	923	934	
Shale	15	132	Lime	934	936	
Lime	132	178	Shale	936	964	
Shale	178	200	1 <sup>st</sup> Cap	964	965	
Lime	200	248	Shale	965	974	
Shale	248	350	2 <sup>nd</sup> Cap	974	976	
Lime	350	404	Oil Sand	976	981	
Shale	404	448	Broken Oil Sand	981	983	
Lime	448	454	Shale	983	1042	
Broken Lime	454	468				
Hard Lime	468	523				
Black Shale	523	529	T.D. 1042			
Lime	529	536				
Shale	536	541		-		
Lime	541	558	*			
Black Shale	558	563				
Lime	563	583				
Shale	583	716				
Lime	716	721			-	
Shale	721	749				
Lime	749	757				
Shale	757	771		2000		
Lime	771	775				
Shale	775	814				
Lime	814	817				
Shale	817	845				
Lime	845	850				
Shale	850	871				
Lime	871	875				
Shale	875	893				
Lime	893	897				
Shale	897	916				
Lime	916	917		-		
Shale	917	920				

810 E 7<sup>™</sup> PO Box 92 EUREKA, KS 67045 (620) 583-5561



Cement or Acid Field Report
Ticket No. 4788
Foreman Russell MSLOV
Camp Foreka

								1000			
Date	Cust. ID#	Leas	e & Well Number		Section	Tov	wnship	Range	Co	ounty	State
9-27-19	1099	Lehman	UN A # B							fey	KS
Customer				Safety	Unit #		Driv	er	Unit #		Driver
DURST	Develo	EMEIL		Meeting	104		Alan				
Mailing Address				2m	112	7	Stei				
F.O. BOX	413				140		zevi	Mark the Control of t			
City		State	Zip Code		128		BISSE	(1			
TOIA		KS	64749						-		
			th 1042		Slurry Vol.				Tubing	27/2	
Casing Depth			e _ 5'//8		Slurry Wt	14 =			Orill Pipe		
Casing Size & W	/t	Cement Le	eft in Casing		Water Gal/SK				Other		
Displacement	6.1		ment PSI 500		Bump Plug to				3PM		
Remarks: 54	fely M.	eeting R:	9 40 2 78	Tubi	Na BIER	6	Liscul	ation	w 5 B	61 fres	sh
WATER T	mp 6	SKS Gel	Flish, 10 B	61 w	Attr Spri	C4 PL	mix	120 0	is ow	· c	
will Ph	chuserl	P=1 514 @	14# Prigi	4//0	yiell 1:	52	= 33	B61 S	slurry o	Shot A	own
WASH OUT	Pump.	+ hinrs	5tuff 2 9	Pluac	Displace	ul	6.1 1	21 111	A-1-01 . 1	FINAL	
Rmp Ps	I 500	Bump P	vg 1. 1,000 #	chec	K FIOAT,	F/0	AT +1	e/1.	4 861 :	5/4114	10
Suffice.	ANULING	Full CI	ose In O	PSI. :	Jub comp	1-1-	1700	of Lou	J >		
								100		j-	
				-	The	~IC	400	1	7		
								ell,		9°	
								met	1		

Code	Qty or Units	Description of Product or Services	Unit Price	Total
102	1	Pump Charge	1100.00	1100.00
-107	50	Mileage	4.20	210.00
		i i	27.20	210.00
:-202	120	SKS OWS CEMENT	20.00	2400.00
208	120 H	thenosen 1 th prijsk	1.30	156.00
			150	158.00
-206	300#	Gel Flish	.21	43.00
-108 B	6.24	Tous Ton Milyinge Bulk Truck So miles	1.40	
		The same of the sa	1.70	436.80
E-401	2	27/8 TOP RUBBER Plus	30.00	1000
-114	3.5	he water Transport		60.00
224	4.000	gallow city water	10 87/100	402.50
	7	JAMES STATE DONATE.	10 /1100	40.00
			3	
			75. 15	4,868.30
			Sales Tax	252.25
		sel by HAL Title OWNER	Jaies lax	1110.74