### KOLAR Document ID: 1474856

Confident	tiality Re	equested:
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	& I FASE
	III JIONI	- DESCRIF HOR		a LLASL

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

#### KOLAR Document ID: 1474856

Operator Name:	Lease Name: Well #:
Sec TwpS. R East 🗌 West	County:

Page Two

**INSTRUCTIONS:** Show important tops of formations penetrated. Detail all cores. Report all final copies of drill stems tests giving interval tested, time tool open and closed, flowing and shut-in pressures, whether shut-in pressure reached static level, hydrostatic pressures, bottom hole temperature, fluid recovery, and flow rates if gas to surface test, along with final chart(s). Attach extra sheet if more space is needed.

Final Radioactivity Log, Final Logs run to obtain Geophysical Data and Final Electric Logs must be emailed to kcc-well-logs@kcc.ks.gov. Digital electronic log files must be submitted in LAS version 2.0 or newer AND an image file (TIFF or PDF).

Drill Stem Tests Taken (Attach Additional Sh	acate)	Y	′es 🗌 No			og Formatio	n (Top), Depth a	and Datum	Sample	
Samples Sent to Geolo			⁄es 🗌 No	1	Name	Э		Тор	Datum	
Cores Taken Electric Log Run Geologist Report / Mud List All E. Logs Run:		□ Y □ Y	Yes ☐ No Yes ☐ No Yes ☐ No							
		Rep	CASING ort all strings set-c		] Ne	w Used rmediate, productio	on. etc.			
Purpose of String	Size Hole Drilled	Siz	ze Casing et (In O.D.)	Weight Lbs. / Ft.		Setting Depth	Type of Cement	# Sacks Used	Type and Percent Additives	
[			ADDITIONAL	CEMENTING /	SQU	EEZE RECORD				
Purpose:	Perforate Top Bottom		e of Cement	# Sacks Use	d		Type and	Percent Additives		
Protect Casing Plug Back TD Plug Off Zone										
<ol> <li>Did you perform a hydra</li> <li>Does the volume of the</li> <li>Was the hydraulic fracture</li> </ol>	total base fluid of the	hydraulic fr	acturing treatment		-	☐ Yes ns? ☐ Yes ☐ Yes	No (If No, s	kip questions 2 ar kip question 3) ill out Page Three		
Date of first Production/Inj Injection:	jection or Resumed Pr	oduction/	Producing Meth	iod:		Gas Lift 🗌 O	ther <i>(Explain)</i>			
Estimated Production Per 24 Hours	Oil	Bbls.	Gas	Mcf	Water Bbls. Gas-Oil Ratio Gravit					
DISPOSITIO	N OF GAS:		Ν	IETHOD OF COM	MPLE	TION:		PRODUCTIC Top	DN INTERVAL:	
Vented Sold (If vented, Subn	Used on Lease		Open Hole		-	·	nit ACO-4)	юр	Bottom	
	foration Perform Top Botto		Bridge Plug Type	Bridge Plug Set At		Acid,		ementing Squeezend of Material Used)		
TUBING RECORD:	Size:	Set At:		Packer At:						

Form	ACO1 - Well Completion
Operator	C & G Drilling, Inc.
Well Name	BUSENITZ 2
Doc ID	1474856

# Casing

Purpose Of String	Size Hole Drilled	Size Casing Set	U U	Setting Depth	Type Of Cement		Type and Percent Additives
Surface	12.25	8.625	24	205	Class A	105	3% CC
Production	5.5	5.5	15	2712	Thick Set	150	5% koseal

	R.T.D.: 2730'	CEMMENTED WITH: N/A	LONG STRING: 5 1/2"	CEMMENTED WITH: N/A	SURFACE PIPE: 8 5/8"	SIZE OF HOLE: 7 7/8"	CONTRACTOR: C & G Drilling Co.	COMPLETED: 05-31-19	COMMENCED: 05-28-19	Butler County, Kansas	SW SE NW NW Section 24-T24S-R4E	Busenitz #2	C & G Drilling, Inc.	GEOLOGICAL REPORT
William M. Stout Geologist	N.Y. N. N.	OTHER:	MUD SYSTEM: Chemical	LOGS: None	ELEVATION: 1409 K.B.	FIELD: Plum Grove	OPERATOR LIC.: 32701	A.P.I. #: 15-015-24123	STATUS: Oil	Ansas	24-T24S-R4E	2	J DC.	REPORT

## FORMATION TOPS

1400 G.L.	1409 K.B.

	Sample
Kansas City	2087 -675
Base Kansas City	2229 -820
Altamont	2361 -952
Cherokee	2444 -1035
Mississippi Chert	2479 -1070
Mississippi Lime	2520 -1111
Kinderhook	2557 -1148
Hunton	2654 -1245
Viola	2712 -1303
Total Depth	2730 -1321

### SAMPLE DESCRIPTIONS

Mississippi 2479' (-1070)

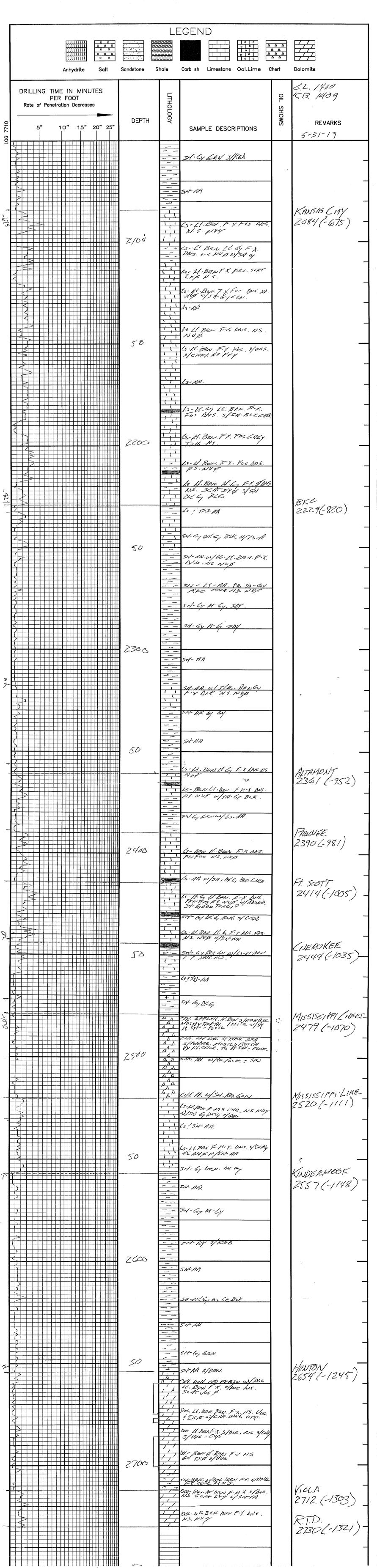
2479' - 2520'

Chert - off white, light brown, some amber, opaque, mostly fresh, very faint odor, trace with light stain and fluorescence.

Hunton 2654' (-1245) Good porosity zones: 2660' - 2675' 2677' - 2679' 2686' - 2701'

## CONCLUSIONS

Decision was made to set and cement casing to further evaluate the Mississippian through perforations. Should the Mississippi be unsuccessful the well will be a saltwater disposal.



810 <sup>°</sup> E 7 <sup>™</sup> PO Box 92 EUREKA, KS 67045 (620) 583-5561	CEMENTING & ACID	SERVICE	, LLC		Ticket No Foreman	or Acid Fie   Eureka	Gardner
Date Cust. ID #	Lease & Well Number		Section	Township	Range	County	State
Customer <u>C 4 G Drilling</u> Mailing Address <u>701 E. River</u> City Eureka KS	Zip Code 67045	Safety Meeting DC TH TH TV	24 Unit# 105 112	Ja		Butler Unit#	Driver
Casing Depth <u>225,18° G.L.</u> H Casing Size & Wt. <u>978</u> Ce	ement Left in Casing <u>75</u> splacement PSI <u>9. Rig up to</u>	1/- 9 5/8"	Slurry Vol Slurry Wt Water Gal/SK . Bump Plug to .	15 # 6.5 1 85/2	Drill Othe BPN	ng Pipe er 1 J	

over. Break circulation w/ 10 Bbl fresh water. Mixed 105 siss Class A Cement. w/ 3% (actz + 2% Gel @ 15#/gal., yield 1.35 = 25 Bbl Sturry. Displace w/ 16% Bbl fresh water. Good cement returns to surface = 5 Bbl sturry to Pit. Shut casing in. Job Complete. Rig down.

				No.
Code	Qty or Units	Description of Product or Services		
C101	1	Pump Charge	Unit Price	Total
C107	10		890.00	890.00
1101	10	Mileage From ElDernto Eng	4.20	42.00
00.				1 6-1-
C200	105 5KS	Class A' Cement	15.75	11 52 75
C205	300#	Caclz @ 3%		1653.75
(206	200#	Gel @ 2%	.63	189.00
			. 21	42.00
C108A	4.935 Tons	Ton Mileage - Bulk Truck		
		in all parts truck	m/c	365.00
		Thank You		
			51-12	0101-0
			Sub Total	3,181.75
		6.5%	Less 5%	165.21
Authoriz	ation by 5	Sales Tax	122.51	
		udd Gulick Title Tool Pusher	Total	3139.05

I agree to the payment terms and conditions of services provided on the back of this job ticket. Any amendments to payment terms must be in writing on the front of this job ticket or in the Customer's records at ELITE's office.

810 E 7 <sup>™</sup> PO Box 92 EUREKA, KS 67045 (620) 583-5561	CEMENTING & ACID	SERVICE	LLC		Ticket No Foreman	or Acid Field 4518 Levin M EUREKA	3
Date Cust. ID #	Lease & Well Number		Section	Township	Range	County	State
Customer <u>C 4 6 DRILLIN</u> Mailing Address <u>701 E. RIVER</u> City <u>EURERA</u> K	te Zip Code 67045	Safety Meeting <i>L'm</i> <i>A'm</i> <i>C</i> G	24 Unit # 104 110	245 Dri <i>Alan</i> <i>Caleb</i>	HE iver M.	ButLer Unit#	K-S- Driver
Job Type <u>Longstring</u> Casing Depth <u>27/2.80°G.</u> Casing Size & Wt. <u>51/2</u> Displacement <u>65.5</u> Remarks: <u>SAFety Meeting</u> <u>where IS Back Fresh wat</u>	Hole Size $77/8$ Cement Left in Casing 0 Displacement PSI $800$	CASIN	Slurry Vol. $37$ Slurry Wt. $13$ . Water Gal/SK Bump Plug to $3$ $9 \omega/ Ro F$	8# 1400 PSI	Drill Othe BPM	Pipe Pipe er 1 Peak Circon	

Pheno Seal /sk @ 13.8\*/gal, yield 1.80 = 37 Bbl Sturry. (Plug Rat Hole 20 sks M.H. 15 sks) Wash out Pump & Lines. Shut down. Release Latch down Plug. Displace Plug to SEAT w/ 65.5 Bbl Fresh water. (First 20 Bbl w/ Kcl.) Final fumping Pressure 800 PSI Bump Plug to 1400 BI. Refease Tressure Fioat & Plug Heid. Good Circulation @ All times while Cementing. Job Complete. Rig down.

Total

100.00

42.00

3075.00

352.50

242.00

309.00

250.00

6185.50

324.48

304.10

6165.12

TotAL

Total

5%

Sales Tax

Sub

Plug R. H. W/ 20 sts Plug M. H. w/ 15 sks Centralizers on 11 245.6 Code **Qty or Units Description of Product or Services Unit Price** Pump Charge 102 1 1100.00 107 Mileage From ElDorADO RM 4.20 201 150 HICK Set. Lement (115 SKS PROductions CAS 20.50 207 14 KOL-SEAL 5#/SK .47 # 208 300 Pheno SEAL 2\*/SK 1.30 # Ton Mileage 7.05 Tons 108 A M/C Kel (IN FIRST 20 Bbl OF Displacement water 2 gal 222 2171 242.00 661 51/2 AFU FICAT Sh 309.00 504 51/2 × 50.00

HANI

Title

AA

Authorization by

Im

Julick

I agree to the payment terms and conditions of services provided on the back of this job ticket. Any amendments to payment terms must be in writing on the front of this job ticket or in the Customer's records at ELITE's office.