KOLAR Document ID: 1769086

Confiden	tiality 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 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 #: Dual Completion Permit #:	Dewatering method used:
SWD Permit #:	Location of fluid disposal if hauled offsite:
EOR Permit #:	Location of huid disposa in nation offsite.
GSW Permit #:	Operator Name:
	Lease Name: License #:
Spud Date or Date Reached TD Completion Date or	Quarter Sec TwpS. R East West
Recompletion Date Recompletion 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: 1769086

Operator Nam	ie:			Lease Name:	Well #:
Sec	Twp	S. 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:	Depth Top Bottom	Туре	e of Cement	# Sacks Use	d		Type and	Percent Additives	
Protect Casing Plug Back TD Plug Off Zone									
 Did you perform a hydra Does the volume of the Was the hydraulic fracture 	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	Wate	er Bb	ls.	Gas-Oil Ratio	Gravity
DISPOSITIO	N OF GAS:		Ν	IETHOD OF COM	MPLE	TION:		PRODUCTIC Top	DN INTERVAL: Bottom
Vented Sold (If vented, Subn	Used on Lease		Open Hole		-	·	mingled	юр	
	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	Greenwood Resources L.L.C.
Well Name	ELLIS 57 W
Doc ID	1769086

Casing

Purpose Of String	Size Hole Drilled	Size Casing Set		Setting Depth	Type Of Cement		Type and Percent Additives
Surface	7.875	4.500	10.400	1899	n/a	275	n/a
Liner	4.500	2.375	4.60	1857	Reg	116	2 % Gel

· · · · · · · ·	Customer Order No.	Sect.	Twp. Rai		On Location	Job Began	Job Completed
1 - 3 - 723 11	<u> </u>	<u>Cor</u>	1231/	1	1045.41 Charge To		12:150
	1 Los Lord I	The is	Lina	Treat land	Good	- 51. L	TATA.
g Address :		City		· · · · · · · · · · · · · · · · · · ·	State	J	
No. & Form	<u> </u>		Ful 32	County	(° ,	State	0 7416
11	E TRU NA		T HARA	Grand Grand	the state of the	Jal and a	
of Well		Used	Size	B Thurst Size of Hol Amt. and K of Cement	10 _ LI !! (25 V	Cement Left	Request
1680 1680	1880	S Used	Weight				Necessity f
/	LUOF. DET.	1	11- 1-0	Drillpip Tubing		(Rotary (Cable) Truck N	- 7.8
	<u>,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,</u>	1	45 (00	ing a first			
		Rema			ON WISTE	sh water	NAIX 116
Reference No.	<u></u>	<u></u>	is Pay	CEMENT W	1 2 7. Geli	290 [26	-z. Jhur
of Job	1.1.5.00		aTor	linst Lin	VISPLACE	- up 1.2	- kild 5
d Stage			Spling		<u> </u>		
ю	57 50		1	(A) 1880 las	1 where I	ANT ANY	25 MM 81
		<u> </u>	Inal 1	e là.			
Charges		L	Good	CEALLENIT.	Poturais		
harges	117.50	1					
))							
ter BA	b Brówn	-61 - 5 1 - 77	- Filmert	Alto management	an yang bergan sa sa sa sang bergan sa	alayettalla (Broom Comist	aktoriyanin shrannar Ma
	b Brown . An 2 PK some under supervision of the owner	Distrik	a Euro	<u>ka</u>		<u>onald</u> g	15. Vare
r_ <u>F</u> D bove ob was c	. AND PK	Distrik	s <u>Fur</u> s agent whose sign Sales Tic	ket for Materials Only		<u>onald</u> g	15. Vare
bove ob was c	. A C 2 PK some under supervison of the owner	Distric r, operator, of hi	ci <u>Furr</u> s agént whose sign	ket for Materials Only		<u>onald</u> g	2 S., Vare pert of contractor or ope TOTAL
antity Sacks	And Phil some under supervision of the owner	Distric r, operator, of hi	ci <u>Fur</u> sragent whose sign Sales Tic BRAND AND TYP	ket for Materials Only		PRICE	2 S. Jane perit of contractor or op TOTAL S/1: S (
antity Sacks	And Phil some under supervision of the owner is Roy CEME.	Distric r, operator, of hi	ci <u>Fur</u> sragent whose sign Sales Tic BRAND AND TYP	<i>le A</i> ature appears below. <u>ket for Materials Orily</u> PE		PRICE 4.J1	2 S., Vare pert of contractor or ope TOTAL
antity Sacks	NO 2 PK	Distric r, operator, of hi	ci <u>Fur</u> sragent whose sign Sales Tic BRAND AND TYP	ket for Materials Only		PRICE	2 S. Jane perit of contractor or op TOTAL S/1: S (
	And Phil some under supervision of the owner is Roy CEME.	Distric r, operator, of hi	ci <u>Fur</u> sragent whose sign Sales Tic BRAND AND TYP	ket for Materials Only E		PRICE 4.J1	2 S. Jane perit of contractor or op TOTAL S/1: S (
	And Pele some under supervised of the owner is Roy CEME Colding	Distrik r, operator, d'hi	ci <u>Fur</u> sragent whose sign Sales Tic BRAND AND TYP	ket for Materials Only E		PRICE 4.J1	2 S. Jane perit of contractor or opc TOTAL S/1: S (
	And Pele some under supervised of the owner is Roy CEME Colding	Distrik r, operator, d'hi	ci <u>Fur</u> sragent whose sign Sales Tic BRAND AND TYP	ket for Materials Only E		PRICE 4.J1	2 S. Jane perit of contractor or op TOTAL S/1: S (
antity Sacks	And PHC some under supervisor of the owner As Roy CEME (ye) Cohcz	Distrik r, operator, d'hi	ci <u>Fur</u> sragent whose sign Sales Tic BRAND AND TYP	ket for Materials Only E		PRICE 4.J1	2 S. Jane perit of contractor or opc TOTAL S/1: S (
antity Sacks	And PHC some under supervisor of the owner As Roy CEME (ye) Cohcz	Distrik r, operator, d'hi	ci <u>Fur</u> sragent whose sign Sales Tic BRAND AND TYP	ket for Materials Only E		PRICE 4.J1	2 S. Jane perit of contractor or opc TOTAL S/1: S (
antity Sacks	And PHC some under supervisor of the owner As Roy CEME (ye) Cohcz	Distrik r, operator, d'hi	ci <u>Fur</u> sragent whose sign Sales Tic BRAND AND TYP	ket for Materials Only E		PRICE 4.J1	2 S. Jane perit of contractor or opc TOTAL S/1: S (
 	And PHC some under supervisor of the owner As Roy CEME (ye) Cohcz	Distrik r, operator, d'hi	ci <u>Fur</u> sragent whose sign Sales Tic BRAND AND TYP	ket for Materials Only re		PRICE 4.J1	2 S. Jane perit of contractor or opc TOTAL S/1: S (
antity Sacks	And PHC some under supervisor of the owner As Roy CEME (ye) Cohcz	Distrik r, operator, d'hi	ci <u>Fur</u> sragent whose sign Sales Tic BRAND AND TYP	ket for Materials Only E		PRICE 4.J1	2 S. Jane perit of contractor or opc TOTAL S/1: S (
antity Sacks	And Pele some under supervised of the owner Li Pry Centr. Cit (ge/ Cit (je/	District r, operator, of hi	ci <u>Fur</u> sragent whose sign Sales Tic BRAND AND TYP	ket for Materials Only E		PRICE 4.J1	TOTAL S/1. 5 (15. 0 4 2/ 5. 7
antity Sacks	And Pele some under supervised of the owner Li Pry Centr. Cit (ge/ Cit (je/	Distrik r, operator, d'hi	ci <u>Fur</u> sragent whose sign Sales Tic BRAND AND TYP	ket for Materials Only E		PRICE 4. J1 6. 91) 21. CO	2 S. Jane perit of contractor or ope TOTAL S/1. 5 E
antity Sacks	And Pele some under supervised of the owner Li Pry Centr. Cit (ge/ Cit (je/	District r, operator, of hi	Sales Tic BRAND AND TYP	ket for Materials Ority ket for Materials Ority E 1 1 1 1/6 Sk S	Handling & Dumping	PRICE 4. J1 6. 91) 21. CD 21. CD 1. DU 5. 50	TOTAL S/1.5 (15.04 2/5.7
antity Sacks	And Pele some under supervised of the owner Li Pry Centr. Cit (ge/ Cit (je/	District r, operator, of hi	Sales Tic BRAND AND TYP	ket for Materials Only ket for Materials Only PE 11/0 Sk S 5 7 Texts	Handling & Dumping Milleäge 25	PRICE 4. J1 6. 91) 21. CO	TOTAL S/1.5 (15.04 2/5.7
r _ <u>F</u>]) bove ob was c manthy Sacks // / S _ / B _ / B	And Place some under supervised of the owner is Roy CEAAC Cold C2 2" Tip Ku	District r, operator, of hi	Sales Tic BRAND AND TYP	ket for Materials Only Ket for Materials Only FE	Handling & Dumping Mileage 2.5 Sub Total	PRICE 4. J1 6. 91) 21. CD 21. CD 1. DU 5. 50	TOTAL S/1.5 (15.04 2/5.7
r	And Pth some under supervisor of the owner is Roy Centra Cokcz 2" The Ku Delivered by B-2/	Distrik	Sales Tic BRAND AND TYP	ket for Materials Ority ket for Materials Ority E 1 1 1 1 1 1 1 5 7 7 5 7 5 1 1 1 1 1 1 1 1 1 1 1 1 1	Handling & Dumping Milleäge 25 Sub Total Discount	PRICE 4. J1 6. 91) 21. CO 21. CO 1. DU 5. 70	TOTAL S/1.5 (15.04 2/5.7
r	And Place some under supervised of the owner is Roy CEAAC Cold C2 2" Tip Ku	Distrik	Sales Tic BRAND AND TYP	ket for Materials Only ket for Materials Only PE II /o Sk S 5 7 TextS	Handling & Dumping Mileage 2.5 Sub Total	PRICE 4. J1 6. 91) 21. CD 21. CD 1. DU 5. 50	TOTAL S/1.5 (15.04 2/5.7