KOLAR Document ID: 1421047

Confiden	tiality Requested	1:
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

		DECODIDEIO		
WELL	HISTORY	- DESCRIPTIO	N 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:				
☐ Oil ☐ WSW ☐ SWD □ Gas □ DH □ EOR	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 #:					
SWD Permit #: EOR Permit #:	Location of fluid disposal if hauled 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 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: 1421047

Operator Name:				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 Sheets)		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:		METHOD OF			TION:		PRODUCTION INTERVAL:	
Vented Sold (If vented, Subn	Used on Lease		Open Hole		-	·	nit ACO-4)	Тор	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	McGowan Oil Company, a General Partnership
Well Name	BLACK 10-1
Doc ID	1421047

Casing

Purpose Of String	Size Hole Drilled	Size Casing Set	Weight	Setting Depth	Type Of Cement		Type and Percent Additives
Surface	12.25	8.625	23	316	class A	160	3% calcium cloride 2% gel

δ10 E 7 TH PO Box 92 JUREKA, KS 67045 (620) 583-5561 AP1*/5-035-24684				GERVICE,			Ticket Forem Camp	an <u>Rick /</u> Eulevo II.	00 ledford
Date	Cust. ID #	Lease	e & Well Number		Section	Township	Range	County	State
5-11-12	1213	River 11	0-1		10	345	6E	Coules	RS
Customer	101 162	1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1		Safety	Unit #		river	Unit #	Driver
NIC	Goulan	Ail Com	may	Meeting	105	Da	r C.		
Mailing Address	<u>~~~~~~~</u>			for so	113	Ala	p.		
30	2 N 3	Summit		\$ m					
City	<u> </u>	State	Zip Code						
Arxans	as City	RS	67005						
Job Type	Sulface	Hole Dep	h_ 326' 1	2.B.	Slurry Vol.	43 Bh		Tubing	
Casing Depth	311. 6.1	Hole Siz	e /2'/y"		Slurry Wt	14.84		Drill Pipe	
			eft in Casing			-		Other	
Displacement_			ment PSI		Bump Plug to			BPM	
			Ris up to						
Migod	1100 SUS	Class A C	emost w/ 3%	to call	2 + 290 00	1@ 14.	8-1901	Oisplace	120
	Bbi fresh water Shot casing in w] good cenat letuns to suffere = 8 Bbi string to								
		te Rig down	1 1 1	1000					
p	P	,							
					*				
									- Alexandre

" Thank Yoy"

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Code	Qty or Units	Description of Product or Services	Unit Price	Total
C101	1	Pump Charge	840.00	840.00
0107	60	Mileage	3.95	237.00
(200	160 545	class A cemat	15.00	2400.00
C205	450#	390 CACL2	. 60	270.00
(206	3.00 #	270 gel	,20	60.00
C108B	7.05	ton mileage buiktrik	1.35	571.05
	pr0-			
			Sibtete)	4378.05
			690	2 231.18
			Sales Tax	111.45
Authoriz	ation	Title	Total	4321.12

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.

EURE (620	010 E 7 [™] O Box 92 KA, KS 6704 D) 583-5561 - 035 -2468	4 CEN	MENTING & ACID S	SERVICE,			Cement Ticket N Foremar Camp	0 n <u>Kevin</u>	3921 M°Ca	
Date	Cust. ID #	Leas	e & Well Number		Section	Township	Range	Cou	nty	State
5-16-18	8 1273	BLACK	10-1		10	345	6E	Cowl	24	KS .
Customer	10.0			Safety	Unit #	and a second sec	river	Unit #	-/	Driver
M	-GOWAN C	BLACK DIL COMPAN	· V	Meeting	105	DAVO	. 6.			
Mailing Addr	ess	<u> </u>	1 .	KM D6	112	JA501	JH.			
-		mit		JH						
City	N. SUM	State	Zip Code							
		Ks	67005					anga ny n a		
Job Type _	P.T.A. Neu	well Hole Dep	oth _ 3083							
Casing Dep	oth	Hole Siz	ze		Slurry Wt		Dr	ill Pipe 🟒	12	
Casing Size	e & Wt	Cement L	eft in Casing		Water Gal/SK Other					
Displaceme	ent	Displace	ement PSI		Bump Plug to BPM					
Remarks:	SAFEty M.	leeting: Rig	up to 41/2 .	DRILL	Pipe. Spo	+ Cemen	t Plugs A	5 Follo	wrng.	
		35 .	rks @ 375'							
			rks @ 60'							
		20 .	SKS RAT Hole					ad a definition of		
	Otre en Huit	Description	f Dee duct as 0	leee			11-11-11	Dirigo	_	atal
Code	Qty or Units	Description of	of Product or Serv	ices			Unit	rice	10-	otal

Code	Qty or Units	Description of Product or Services	Unit Price	Total
C 103	1	Pump Charge	1050.00	1050.00
C /07	60	Mileage	3.95	237.00
C 203	80 sks	60/40 POZMIX CEMENT	12.75	1020.00
C 206	275*	Gel 4%	. 20 **	55.00
C 108	3.44 TONS	Ton MileAge	M/c	345.00
			Sub Total	2707.00
	A	THANK YOU 6.5%	Less 5%	138.84
		/ / / / / / / / / / / / / / / / / / / /	Sales Tax	69.88
Authoriz	ration Ale	Title	Total	2638.04

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.

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