KOLAR Document ID: 1482793

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: State: Zip:	_+ Feet from  East /  West Line of Section
Contact Person:	Footages Calculated from Nearest Outside Section Corner:
Phone: ()	NE NW SE SW
CONTRACTOR: License #	
Name:	
Wellsite Geologist:	
Purchaser:	
Designate Type of Completion:	Lease Name: Well #:
☐ New Well ☐ Re-Entry ☐ Workove	Field Name:er
☐ Oil ☐ WSW ☐ SWD	Producing Formation:
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: _	
	onv. to SWD  Drilling Fluid Management Plan  (Data must be collected from the Reserve Pit)
Commission of the Commission o	Chloride content: ppm Fluid volume: bbls
☐ Commingled     Permit #:       ☐ Dual Completion     Permit #:	Dewatering method used:
SWD Permit #:	
EOR Permit #:	25541511 51 11414 41505541 11 1144154 51 51 51
GSW Permit #:	Operator Name:
	Lease Name: License #:
Spud Date or Date Reached TD Completion	Quarter Sec TwpS. R East West
Recompletion Date Recomplet	

#### **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:							

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#### Page Two

Operator Name: _				Lease Name:			Well #:	
Sec Twp.	S. R.	Ea	ast West	County:				
	flowing and shu	ıt-in pressures, w	hether shut-in pre	ssure reached st	atic level, hydrosta	tic pressures, bot		val tested, time tool erature, fluid recovery,
Final Radioactivity files must be subm						iled to kcc-well-lo	gs@kcc.ks.go\	. Digital electronic log
Drill Stem Tests Ta			Yes No		_	on (Top), Depth ar		Sample
Samples Sent to G	Geological Surv	ey	Yes No	Na	me		Тор	Datum
Cores Taken Electric Log Run Geologist Report / List All E. Logs Ru	_		Yes No Yes No Yes No					
		R			New Used	on, etc.		
Purpose of Strir		Hole	Size Casing Set (In O.D.)	Weight Lbs. / Ft.	Setting Depth	Type of Cement	# Sacks Used	Type and Percent Additives
			ADDITIONAL	CEMENTING / S	QUEEZE RECORD	I		
Purpose:		epth Ty	Type of Cement # Sacks Used Type and Percent A				Percent Additives	
Protect Casi								
Plug Off Zon								
<ol> <li>Did you perform a</li> <li>Does the volume o</li> <li>Was the hydraulic</li> </ol>	of the total base f	luid of the hydraulic	fracturing treatment	_	=	No (If No, sk	ip questions 2 an ip question 3) out Page Three (	,
Date of first Producti Injection:	ion/Injection or Re	esumed Production	/ Producing Meth	nod:	Gas Lift 0	Other (Explain)		
Estimated Production Per 24 Hours	on	Oil Bbls.					Gas-Oil Ratio	Gravity
DISPOS	SITION OF GAS:		N	METHOD OF COMP	LETION:			N INTERVAL: Bottom
	_	on Lease	Open Hole			mmingled mit ACO-4)	Тор	Bottom
,	, Submit ACO-18.)				· · · · · · · · · · · · · · · · · · ·			
Shots Per Foot	Perforation Top	Perforation Bottom	Bridge Plug Type	Bridge Plug Set At	Acid	Fracture, Shot, Cer (Amount and Kind	menting Squeeze  I of Material Used)	Record
TUBING RECORD:	Size:	Set /	At:	Packer At:				
. 5213 (1200) 10.	JIEG.			. 30.0.710				

Form	ACO1 - Well Completion
Operator	McGowan Oil Company, a General Partnership
Well Name	OLSEN 18-1
Doc ID	1482793

## 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	327	class A	230	3% calcium cloride 2% gel

PO Box 92 EUREKA, KS 67045 (620) 583-5561



Cement or Acid Field Report
Ticket No. 4618
Foreman David Gardner
Camp Eureka

API 15-0	35-247	80							
Date	Cust. ID#	Lease	e & Well Number		Section	Township	Range	County	State
8-10-19	Safety   Unit #   Driver		Cowley	KS					
Customer				Safety	Unit #			Unit#	Driver
m Gow	an Oi	1 Compar	1 V						
Mailing Address				JH	113	70.	sh		
307	N 51	in mit		IN					
City	70. 00	State	Zip Code						
					Slurry Vol	Bbl Tot	al_ Tu	ubing	
Casing Depth_		Hole Siz	e 77/8"		Slurry Wt	14#	Dı	rill Pipe 4//2"	16.60#
								ther	
Displacement_		Displace	ement PSI		Bump Plug to		BI	PM	
Remarks:	afety	meeting. k	Zig up to "!	1/2" Dr	ill pipe.	Plug well	as fo	llows:	
			35 SKS	@ 3	82'				
						face			
									HE ENTRY AVE
			The state of the s					36	
								178	

Code	Qty or Units	Description of Product or Services	Unit Price	Total
C103	1	Pump Charge	1100.00	1100.00
C107	70	Mileage	4,20	294.00
C203	90 SKS	60/40 Pozmix Cement	13.40	1206.00
C206	310 <sup>±</sup>	Gel @ 41%	.21	65.10
CHER B	3.87 Ters	Ton Mileage - Bulk Truck	1.90	379.26
		Thank You		
			Sub Total	3,044.36
			Less 5%	156.35
		. 6.5 %	Sales Tax	82.62
Authoriz	ration by Cl	harlie Coulter Title Lighthouse Drilling	Total	2,970.63

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



Cement or Acid Field Report
Ticket No. 4643
Foreman Kenn McGy
Camp Eureka

API 15-035-24708-00-00

Date Cust. ID #

Date	Cust. ID#	Leas	e & Well Number		Section	To	wnship	Range	County	State
8-2-19	1273	Olse	# 18-1		18	33	5	76	Cowley	Ks
Customer				Safety	Unit #		Driv	0.0	Unit #	Driver
Mc Gow	IAN OIL	Company	/	Meeting	104		AJAN	m.	O Time an	- Common
Mailing Address		Company		KM	112		CALeb			
302 N.	Summit			AM C-G						
City		State	Zip Code							
ARKANSA.	s City	KS	67005							
Job Type Sur	FACE	Hole Dep	th 343 K.B.		Slurry Vol				ubing	
Casing Depth		Hole Siz	e 12 1/4"		Slurry Wt. 15				orill Pipe	
Casing Size & W	1+ 85/8" 23	# Comont L	eft in Casing 20		350				- 100	
Dial-	7 7 111				Water Gal/SK			C	other	
Displacement 20.7 864 Displacement PSI					Bump Plug to				PM	
Remarks: SA	Fety Mee	eting: Rig	up to 85%	ASING	. BREAK	CIA	culati	in w/	10 PM Fe	esh
WATER. NI	ixed 175	SKS CLASS	A CEMENT	w/ 3	3% CACLZ	2%	Ge/	1/2/ # - 1	sepller 6	15#/001
= 42 BbL 3	Slurry. J	Displace o	w/ 20.7 Bbl	Fresh	water. S	huz	L CASI	NO IN	No Conserve	+ + 1712
SURFACE.	CALL FO	sk More	Cement & 1	1" Tub	100.	.,		1	100 00/1/00	, 0
	3116									
BAN & W	Fant wash down I" Hydrill Tubing. Tag FIRM Coment @ 31 Below G.L. Mixed									
00 325 6/1	435 H L	ement w/	5% CACLE à	3º1. Ge	1 1/4 # Flo.	SCAL	ISK.	Good G	Cement to	SUPERCO
foll ".	Job Con	oplete. Rig	down.		,		1		170-07-07-0	0 0,,,,,,,,,,
		/								

-				
Code	Ony or Units	Description of Product or Services	Unit Price	Total
CIM	1	Pump Charge	890.00	890.00
C NET	70	Mileage	4.20	294.00
C 200	230 SKS	Class A Cement	15.75	3622.50
C.785	656 #	CACLE 3%	. 63 #	409.50
C 20%	50 #	Gel 2%	.21 #	90.30
C 223	55 =	Flo Sext 1/4 # /sk	2.35#	129. 25
			11.30	
CMBE	10.91 Trus	Tow Mikage 70 miles	1.40	1059.38
			170	7007.50
				-
			Sub TotAL	6494.93
		THANK YOU	Less 5%	338.56
		6.5%	Sales Tax	276.35
	Total	with Coultry were Light House Dadling	_ Total	6432.72

accepts the payment terms and conditions of services provided on the back of this job ticket. Any amendments to payment terms in all the number of the found this obtained in the Customer's records at ELITE's office.