## KOLAR Document ID: 1588748

Сс	onfiden	tiality R	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

		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: 1588748

Operator Nam	ne:			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									
<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	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		-	·	nit ACO-4)	юр	Bollom
	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	Wilson, J. W. dba DWARF Oil Company
Well Name	HOLIDAY 11
Doc ID	1588748

# Casing

Purpose Of String	Size Hole Drilled	Size Casing Set		Setting Depth	Type Of Cement		Type and Percent Additives
Surface	9	7	17	20	Portland	4	50/50 POZ
Production	6.25	2.875	6.5	585	Portland	100	50/50 POZ

	T.D. 585		
	LIME	285	085
	SADY SHALE	580	570
	LIME	570	542
a filment b	SHALE	542	535
	SAND	535	815
	SHALE	815	516
	OIL	The second second	510
	SAND	516	495
	OIL SHOW	1	468
	SHALE	495	475
	LIME		452
Transfer 1 and 1	SANDY SHALE	452	363
	SAND	1	348
	SHALE		324
	LIME		313=
	SHALE	313	311-
	BLK SHALE	311	309
	LIME	309	296
	SHALE	296	274
	LIME	274	247
	SHALE	247	216
	BLK SHALE	216	213
	SHALE	213	123
	SAND	123	120
And the second s	SHALE	120	119
and the second se	LIME	119	115
4 Sincks comant	SHALE	115	85
	LIME	85	72
Sinffine Castrica	SHALE	72	22
Particular and a second s	OVERBURDEN	22	0
Forma	Formation From	10	.rom
Formation Record		-	
	Hammer No		)riller
	Rig No.		riller
	Cement Used		riller
From To Bit No. type	(		
	Casing Used	1	ob No
7-7-21			
HOLIDAY			
Loc.	DWARF OIL		erator
Office Phone: (620) 879-5377 Caney, KS (		and Gas Wells	and Ga
ALL		Ðι	Drilling

Cement or Acid Field Report						
Ticket No.	5718					
Foreman	David Gaulare					

PO E EUREKA, (620) 5	E 7™ 3ox 92 KS 67045 83-5561		EMENTING & ACID	SERVICE,		6. 430 OC	Ticket No	David Ga	3
Date	Cust. ID #		ase & Well Number		Section	Township	Range	County	State
7 - 19 - 21 Customer Pacaston Mailing Address	Price	Holi. Group ,	day #11 LLC	Safety Meeting DG TH	23 Unit# 105 [12	Ja	ILE.	Meaturnery Unit#	Driver
<u>P.o.</u> Le City Muanti	<i>(</i> , , , , , , , , , , , , , , , , , , ,	State C.K	Zip Code 74355	Biù					
Job Type Casing Depth Casing Size & W Displacement	<u>577'</u> vt. <u>27/8</u>	Hole S	Depth		Slurry Vol Slurry Wt Water Gal/SK Bump Plug to	·	Dri Oth	bing II Pipe ner M	
ALX 200 /- K, yield pump d 1.	601 Flu 1.46 = 2 Acs. 510 al pump	567 5 86 26 861 5 aff 2 7 aff 2 7	up to 27/8" bl Presh wat Jurry. Good 27/8" Top Rubi re of 300 PS d. Job com	er spac cement her Plug 1. Rug	returns s. Displa p plugs	to Joo	sks 0.44 ace. Sho to seat	t down We Zh	h rat 1 fail

810 E 7<sup>TH</sup>

		21
		1. 1.
ict or Services	Unit Price	Total

Code	Qty or Units	Description of Product or Services	Unit Price	Total
6162		Pump Charge - 1st of 2 wells	1100.00	1100.00
6107	01	Mileage	+1.20	336.00
(202	100 SKS	0.W.C.	22.00	2200.00
<u>CZ03</u>	200#	Phenoseal 2#/sk	1.45	296.00
C108	5.2 Tons	Ten Millage - Bulk Truck	m/c_	365.00
(206	200 21	Gel Elasta	. 28	56.00
6400	2	Top Kubber Flugs	33.00	66.50
		Thiank Van	Juk Tokol	4413.00
		6.5%	Sales Tax	16978
Authorization			Total	4,58278

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.