KOLAR Document ID: 1593775

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 -		WELL &	IEASE
VVELL	nisioni ·	DESCRIP	WELL Q	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.xxxxx) (e.gxxx.xxxxx)
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:
	Amount of Surface Pipe Set and Cemented at: Feet
CM (Coal Bed Methane) Cathodic Other (Core, Expl., etc.):	Multiple Stage Cementing Collar Used? Yes No
If Workover/Re-entry: Old Well Info as follows:	If yes, show depth set: Feet
	If Alternate II completion, cement circulated from:
Operator:	
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)
Commingled Permit #:	Chloride content: ppm Fluid volume: bbls
Dual Completion Permit #:	Dewatering method used:
SWD Permit #:	Location of fluid disposal if hauled offsite:
EOR Permit #:	
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:

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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 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:		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		n Bridge Plug Bridge Plu Type Set At			Acid,		ementing Squeezend of Material Used)	
TUBING RECORD:	Size:	Set At:		Packer At:					

Form	ACO1 - Well Completion
Operator	Taylor, Michael dba M. J. T. Enterprises
Well Name	HUNT 23-I
Doc ID	1593775

Casing

Purpose Of String	Size Hole Drilled	Size Casing Set	0	Setting Depth	Type Of Cement		Type and Percent Additives
Surface	9	7	10	22	Portland	5	50/50 POZ
Production	5.625	2.875	13	568	Portland	61	50/50 POZ



Allen's Holdings & Investments Oil & Gas Well Drilling **Water Wells Geo-Loop Installation**

Paola, KS 66071

Phone: 913-557-9083 913-557-9084 Fax:

WELL LOG M.J.T. Enterprises Hunt #23I API #15-121-31642-00-00 August 16, 2021- August 18, 2021

Thickness of Strata	Formation	<u>Total</u>
11	soil & clay	11
17	shale	28
22	lime	50
14	shale	64
10	lime	74
29	shale	103
5	lime	108
7	shale	115
14	lime	129
9	shale	138
31	lime	169
7	shale	176
23	lime	199
5	shale	204
14	lime	218
15	shale	233
14	broken sand	247
106	shale	353
4	oil sand	357
22	shale	379
10	lime	389
4	shale	393
2	lime	395
45	shale	440
5	lime	445
13	shale	458
4	lime	462
16	shale	478
10	lime	488
18	shale	506
4	lime	510
9	shale	519
4	lime	523
6	shale	529
0.5	lime and shale	529.5
0.5	sand and shale	530
1.5	oil sand	531.5
0.5	lime and shale	532

2	broken sand	534
1.6	oil sand	535.6
2.4	badly broken sand	538
35	shale	573
1	lime and shell	574
6	shale	580

Set 22' of 7" surface casing threaded and coupled, cemented with 5 sacks cement.

Set 568.35' of 2 7/8" 8 round upset tubing including 3 centralizers, 1 float shoe, 1 clamp.

	Core Times	5
	<u>Minutes</u>	Seconds
529		42
530		31
531		34
532		33
533		38
534		40
535		32
536		30
537		28
538		40
539		38
540		35
541		34
542		31
543		37
544		35
545		33
546		33
547		40
548		42
549		45



CEMENT TREATMENT REPORT

ENTENT	I IRE	AIMER	AI REPU						
Cus	tomer:	MJT Er	nterprises	5	Well:	Hunt 23-I	Ticket:	EP2521	
City, State: Osawatomie, KS Field Rep: Mike Taylor					County:	MI, KS	Date:	8/18/2021	
					S-T-R:	7-18-22 Service		longstring	
Dow	nhole li	nformat	ion		Calculated Sit	urry - Lead	Calcula	ted Slurry - Tail	
Hold	e Size:	5 5/	8 in		Blend:	Thixo 1# PS	Blend:		
Hole I	Depth:	58	0 ft		Weight:	13.70 ppg	Weight:	ppg	
Casing	g Size:	2 7/	8 in		Water / Sx:	9.19 gal / sx	Water / Sx:	gal / sx	
Casing	Depth:	56	8 ft		Yield:	1.85 ft ³ / sx	Yield:	fť ³ / sx	
Tubing	Liner:		in		Annular Bbls / Ft.:	bbs / ft.	Annular Bbls / Ft.:	bbs / ft.	
1	Depth:		ft		Depth:	ft	Depth:	ft.	
Tool / P	acker:				Annular Volume:	0.0 bbls	Annular Volume:	0 bbls	
Tool I	Oepth:		ft		Excess:		Excess:		
Displace	ement:	3.2	9 bbis		Totai Slurry:	20.10 bbls	Total Slurry:	0.0 bbis	
			STAGE	TOTAL	Total Sacks:	61 sx	Total Sacks:	0 sx	
TIME	RATE	PSI	BBLs	BBLs	REMARKS				
12:30 PM			· ·		on location, held safety i	meeting			
4.0					established circulation				
	4.0				mixed and pumped 100# Bentonite Gel followed by 4 bbls fresh water				
	40								

Bulk	Alan M	vlader		247						
Cementer: Pump Operator: Casey Kennedy Bulk: Alan Mader					-	Average Rate 3.1 bpm	Average Pressure - psi	- bbls		
				220				Total Fluid		
	CREW			UNIT			SUMMARY			
			and the second second							
								k		
				left location						
		-								
4.0									_	
			24							
1.0										
						ng TD with 3.29 bbls fresh	1 water			
4.0			•							
4.0			•	mixed and pumped	i 61 sks Thixo c	ement with 1# Phenoseal	per sk, cement to surface			
	4.0	4.0 1.0 1.0 1.0 4.0 4.0 4.0 4.0	4.0	4.0	4.0 - flushed pump clea 1.0 - pumped 2 7/8" rub 1.0 - pressured to 800 F 1.0 - well hald pressure - released pressure 4.0 - washed up equipm - - ieft location - - - - <td>4.0 - flushed pump clean 1.0 - pumped 2 7/8" rubber plug to casin 1.0 - pressured to 800 PSi 1.0 - well held pressure for 30 minute M 1.0 - released pressure to set float valve 4.0 - washed up equipment 1.0 - ieft location 1.0 - - 1.0 - - 1.0 - washed up equipment 1.0 - - 1.0 - - 1.0 - - 1.0 - - 1.0 - - 1.0 - - 1.0 - - 1.0 - - 1.0 - - 1.0 - - 1.0 - - 1.0 - - 1.0 - - 1.0 - - 1.0 - - 1.0 -</td> <td>4.0 - flushed pump clean 1.0 - pumped 2 7/8" rubber plug to casing TD with 3.29 bbls freat 1.0 - pressured to 800 PSI 1.0 - well held pressure for 30 minute MIT 1.0 - released pressure to set float valve 4.0 - washed up equipment 1.0 - ieft location 1.1 - - 1.2 - - 1.3 - - 1.4 - - 1.5 - - 1.6 - - 1.7 - - 1.8 - - 1.9 - - 1.9 - - 1.9 - - 1.9 - - 1.9 - - 1.9 - - 1.9 - - 1.9 - - 1.9 - - 1.9 - - 1.9 -<</td> <td>4.0 flushed pump clean 1.0 pumped 2 7/8" rubber plug to casing TD with 3.29 bbls fresh water 1.0 pressured to 800 PSi 1.0 well held pressure for 30 minute MIT 1.0 released pressure to set float valve 4.0 weshed up equipment 4.0 washed up equipment 4.0 1.0 1.0 4.0 1.0 1.0 1.0 1.10 1.10 1.11 </td> <td>4.0 flushed pump clean 1.0 pumped 27/8" rubber plug to casing TD with 3.29 bbls fresh water 1.0 pressured to 800 PSI 1.0 well held pressure for 30 minute MIT 1.0 released pressure to set float valve 4.0 weahed up equipment 4.0 weahed up equipment 4.0 7 8.0 9 10 110 111 112 113 114 115 116 </td>	4.0 - flushed pump clean 1.0 - pumped 2 7/8" rubber plug to casin 1.0 - pressured to 800 PSi 1.0 - well held pressure for 30 minute M 1.0 - released pressure to set float valve 4.0 - washed up equipment 1.0 - ieft location 1.0 - - 1.0 - - 1.0 - washed up equipment 1.0 - - 1.0 - - 1.0 - - 1.0 - - 1.0 - - 1.0 - - 1.0 - - 1.0 - - 1.0 - - 1.0 - - 1.0 - - 1.0 - - 1.0 - - 1.0 - - 1.0 - - 1.0 -	4.0 - flushed pump clean 1.0 - pumped 2 7/8" rubber plug to casing TD with 3.29 bbls freat 1.0 - pressured to 800 PSI 1.0 - well held pressure for 30 minute MIT 1.0 - released pressure to set float valve 4.0 - washed up equipment 1.0 - ieft location 1.1 - - 1.2 - - 1.3 - - 1.4 - - 1.5 - - 1.6 - - 1.7 - - 1.8 - - 1.9 - - 1.9 - - 1.9 - - 1.9 - - 1.9 - - 1.9 - - 1.9 - - 1.9 - - 1.9 - - 1.9 - - 1.9 -<	4.0 flushed pump clean 1.0 pumped 2 7/8" rubber plug to casing TD with 3.29 bbls fresh water 1.0 pressured to 800 PSi 1.0 well held pressure for 30 minute MIT 1.0 released pressure to set float valve 4.0 weshed up equipment 4.0 washed up equipment 4.0 1.0 1.0 4.0 1.0 1.0 1.0 1.10 1.10 1.11	4.0 flushed pump clean 1.0 pumped 27/8" rubber plug to casing TD with 3.29 bbls fresh water 1.0 pressured to 800 PSI 1.0 well held pressure for 30 minute MIT 1.0 released pressure to set float valve 4.0 weahed up equipment 4.0 weahed up equipment 4.0 7 8.0 9 10 110 111 112 113 114 115 116	