KOLAR Document ID: 1519678

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 #	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:
☐ Oil ☐ WSW ☐ SWD	Elevation: Ground: Kelly Bushing:
☐ Gas ☐ DH ☐ EOR	Total Vertical Depth: Plug Back Total Depth:
☐ OG ☐ GSW	Amount of Surface Pipe Set and Cemented at: Feet
CM (Coal Bed Methane) 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
•	If Alternate II completion, cement circulated from:
Operator:	•
Well Name:	feet depth to: 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. Twp. S. 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 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	pe of Cement	# Sacks Used		Type and F	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.			. 30.0.71				

Form	ACO1 - Well Completion
Operator	IGWT, Inc.
Well Name	FLYING J 1
Doc ID	1519678

### Casing

Purpose Of String	Size Hole Drilled	Size Casing Set	Weight		Type Of Cement		Type and Percent Additives
Surface	12.25	8.625	24	201	portland	115	0
Production	7.875	5.5	17	2640	portland	265	0



## **GEOLOGIC REPORT**

DANIEL T. JOHNSON

CONSULTING GEOLOGIST

19749 121<sup>ST</sup> RD, WINFIELD, KANSAS 67156

Scale: 5" / 100' Measured Depth Log

Well Name Flying J 1

Location SE SE NE 32 T25S-R4E

State Kansas County Butler

Country USA Rig Number C&G Drilling Rig 2

API Number 15-015-24141-00-00 Field Whitewater

Geographic Region Mid-continent Drilling Completed 6/11/2020

**Spud Date** 6/8/2020

Ground Elevation 1339 K.B. Elevation 1348

Logged Interval 2000 To 2647 Total Depth 2647

Formation Mississippi

Type of Drilling Fluid Chemical

#### **Operator**

Company IGWT, Inc. KCC License 3167

Address P.O. Box 550

Rose Hill, Kansas 67133

## Geologist

Name Daniel T. Johnson

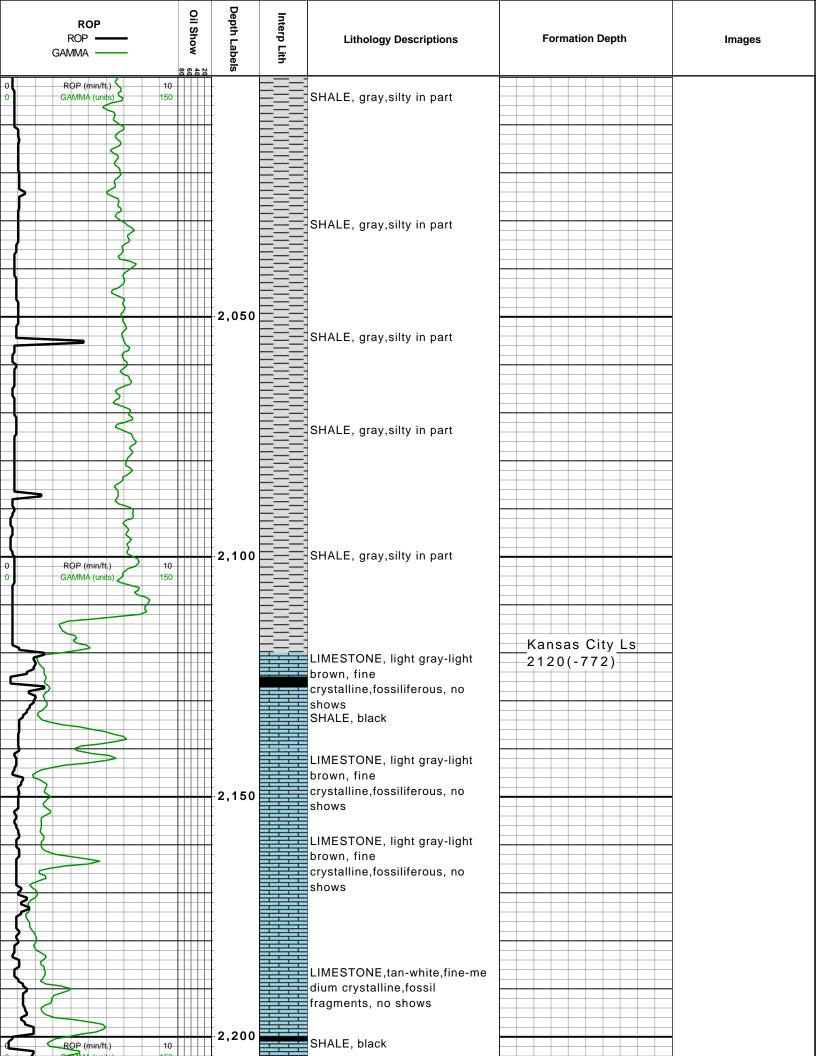
Company Consulting Geologist

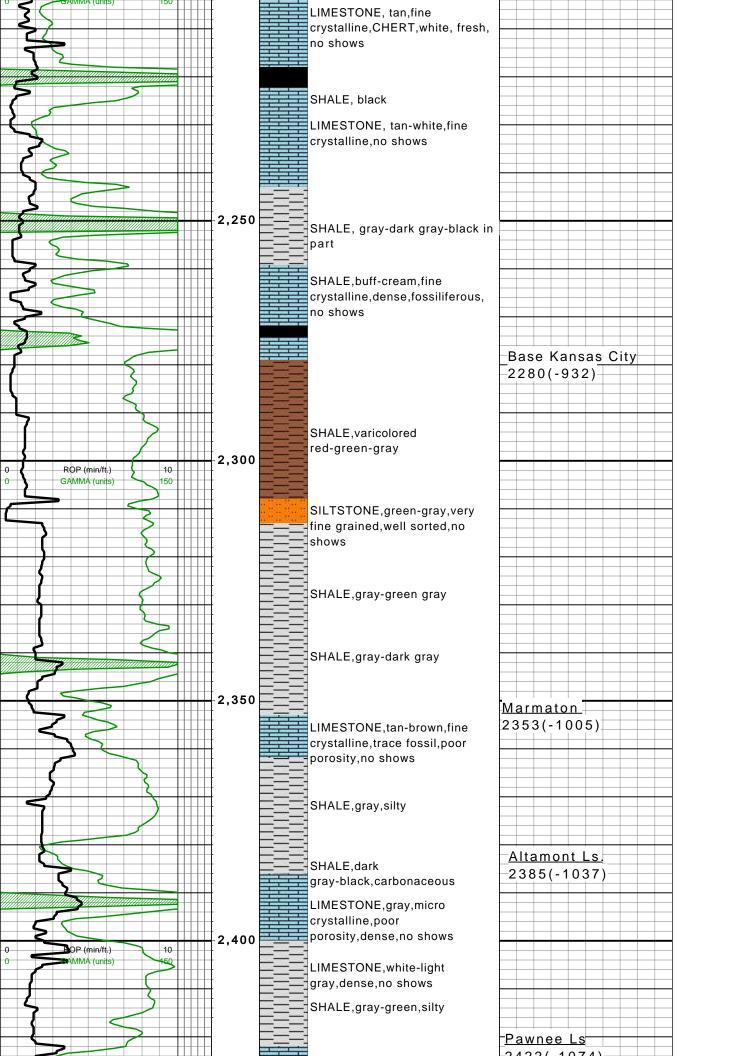
**Address** 19749 121st Rd

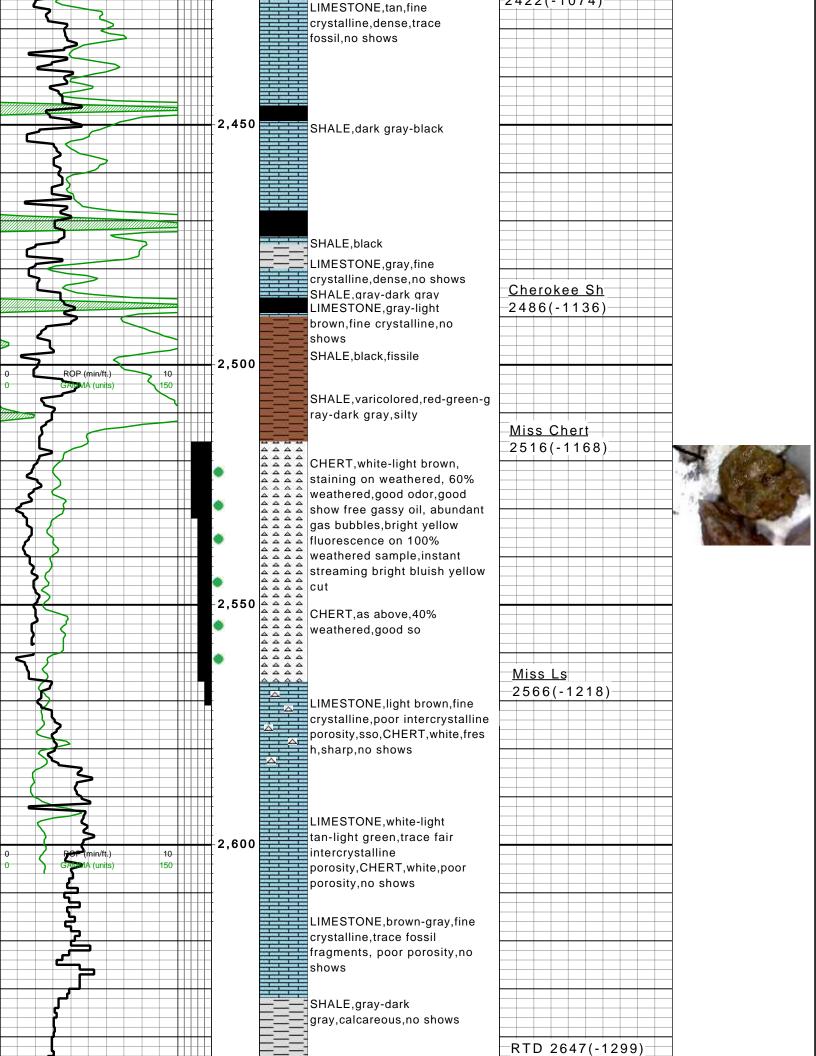
Winfield, Kansas 67156

620-229-3258

daniel.johnson3258@gmail.com







2 700		ROP ROP ——— GAMMA ———	Oil Show	Depth Label	Interp Lith	Lithology Descriptions	Formation Depth	Images
				1				
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				1				
				‡				
				4				
				<u>†</u>				
				1				
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				+2,650				
	2,650	•		1				
2,650		<u> </u>						

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



Cement or Acid Fie Ticket No. 51	ld Report 20
Foreman Russell	maccoy
Camp ±	AB Z

Date	Cust. ID#	Leas	e & Well Number		Section	Tov	vnship	Range	County	State
		a ji					<del></del>	Ť		
6-12-20	1380	Flying	丁 # 1		32	25	3	4	Buther	KS
Customer				Safety	Unit#		Driv	/er	Unit#	Driver
IGWT	oil 4	GMS		Meeting	104		AIA.	/ /N .		
Mailing Address				5 M	112		AB			
fo. Box	55 <i>0</i>		ń	AB.	1/5		2600 JUSH			15-11-11
City		State	Zip Code	705 (1	141 128		4155			
FIOSE HI	) ]	Ks			/2 ()		11033			
		•		75	7	1 Bol	1,547			
Job Type Longstring Hole Depth 2643 KB Slurry Vol. 40 BBI TRIL Tubing										
Casing Depth Robert Hole Size Tire Slurry Wt. 128 14 # Drill Pipe										
Casing Size & Wt. Strate Ocement Left in Casing Strategy Water Gal/SK Strategy Other Displacement US Strategy Bump Plug to 1800 BPM 5										
Displacement	63 B6	Displace	ement PSI <u>13م</u>	<u>ス</u>	Bump Plug to	18	30U 7ª	BF	PM <u>5</u>	
=	MANUSCONE CONTRACTOR SPECIAL STATE OF SPECIAL	mandel ned minute de l'Elevarde l'Elevarde l'Alland de l'Alland de l'Alland de l'Alland de l'Alland de l'Alland Alland de l'Alland de l'Elevarde l'Elevarde l'Alland de l'Alland de l'Alland de l'Alland de l'Alland de l'Alla	Jub Front	and a second comment of the property of the second of the	والمرابعة والمرابعة والمساورة والمعاورة والمارات والمرابعة والمساورة والمرابعة والمرابعة والمرابعة والمرابعة		المنافية ومانعا والإرافان والمنافظة والمنافية		Commence of the Section of the Secti	FOR
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			10 Pazmix 6							
			me, T (= 1,00							
			mp + Live							
			Final Pump							
			7 BUL Cam							
			omesting Pro							
Huy RAY	hole +	Mouse Ho	16		- I				400	

Code	Qty or Units	Description of Product or Services	Unit Price	Total
C-107	7	Pump Charge	1/00.00	1100.00
C-107	3.0	Mileage	4.20	<i>PH</i> . 0 6
c-203	2 65	SK's 60140 fazmix	13.40	3,55).00
c-206	1350°	6=1 = 6%	21	<u> </u>
208	ક 3o <sup>ન</sup>	Anewosen1 2 # farsk	1.30	687.00
C-201	135	SKE Thick SET COME J	20.Su	216750
<u>6-308</u>	270 <sup>#</sup>	Phenosert 2# Parsk	1.30	2,51.00
C - lalat _	¥	5'2 GUILT SHIF W AFU 7' Above	309.00	309.00
C-421		51/2 Latch Down Flug	242.00	242.00
C-604.	2	E/2 C+M+J BASK+13	236.06	477.00
2-504	5	5 1/2 × 17 1/8 CARRETTE TO THE	50.00	250.00
C-108A	2n 70N	Town milenge Bulk Trucked x 2 m/c)	365.00	730.00
2-113	4	hi Bo BH WAL Weity WATER MIXCEMENT)	90.00	360.00
C 354	3,000	gallance city water	10 84 Juco	30.00
	_		Sub TOIN!	11,219.00
			- 5%	<990.00>
			Sales Tax	57143
Authoriz	ation William	seed by Kradow Title owner	Total	11210:41

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



Cement or Acid Field Report
Ticket No. 5117
Foreman Russell MCLOY
Camp Eureka

Date	Cust. ID#	Leas	e & Well Number		Section	To	wnship	Range	County		State
6-8-20	1380	Flying	many with		32	칁			Butters		Ks
Customer		4,3		Safety	Unit#		Driv		Unit #		Driver
makes Co W	oil +	GAS		Meeting	105		JA50	)7·J		ļ	
Mailing Address		,		5 m	115		5180			<u> </u>	
ROS BOX	550			JASUN	128		MU55	ell	<del></del>		
City		State	Zip Code							<del>                                     </del>	
ROSE HI	. 11	K.5	67133-0550				,				
Casing Depth <u>@</u> Casing Size & W Displacement	(D) G.L Vt. <u>898</u> a 12/2	Hole Siz Cement L Bbl Displace	th 202 G.1 re /2 1/H eft in Casing 15	f-esse	Water Gal/SK Bump Plug to	/5 	5		Tubing Drill Pipe Other BPM		
Mix 115	Res w	39,00 29	Rig +0 89 6 64 14 Floo +0 Pit CI	cele E	□ 15 # = 3	30	5/01/4	L Dis	PIACE W	13-77	<u> </u>
EAZETE	T EDI U	200 <u>2011 d</u>	10 11, 21		Thous WI		3 50 65 750	1271 121 1 1 1	and the same of th		
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-20b 215th G=1 = 2th .21 45.15 -209 30th Florence My the Perlock .21 45.15 -1083 5.40 Ton Ton Milenge Bulk Truck m/2 365.00 365.00	Code	Qty or Units	Description of Product or Services	Unit Price	Total
#107 20 Mileage #4.20 84.00  -300 1/5 5K's cinss A Come T 15.75 1811.25  -305 325	-101	1	Pump Charge	890.00	890.00
-300 //5 SKS CINSS A COMET 15.75 1811.25 -315 325		20	Mileage		
3,470.65		*			,
3,470.65  -305 325 CACIZ = 37.  -206 215 CACIZ = 37.  -207 30 FIXEL 19 PRISK  -1083 5.40 TON TON MILENAN BULK TRUCK MIL 365.00  3,470.65  -52 <17040	-250	115	SKS CIASS A Come.T	15,75	1811.25
-20b 215th Gol = 29		335 <sup>#</sup>	4	. 63	204.05
-209 30 # Flocale 19 # Pai/SK 3.35 70.50 -108 8 5.40 Ton Ton Milengr Bulk Truck Mr 365.00 365.00  3,470.65		215#	6-1 = 2%	. 3. 1	45.15
3.470.65 -5% <170.40	- Zv9	30 #	Flocale 14 # Peilsk	2.39	70,50
3.470.65 -5% <170.40					
- 5% <1904(	-109 B	5.40	TON TON Milenge BULK Truck MI	. 365.00	365.00_
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