KOLAR Document ID: 1431244

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:	SecTwpS. R
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.xxxxxx) (e.gxxx.xxxxxx)
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)	Multiple Stage Cementing Collar Used? Yes No
Cathodic Other (Core, Expl., etc.):	
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)
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 #:	Location of haid disposal if hadica offsite.
GSW Permit #:	Operator Name:
	Lease Name: License #:
Spud Date or Date Reached TD Completion Date or	QuarterSec 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:

KOLAR Document ID: 1431244

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	ed Type and Percent Additives			
Protect Casi								
Plug Off Zon								
 Did you perform a Does the volume o Was the hydraulic 	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 of Material Used)	Record
TUBING RECORD:	Size:	Set /	At:	Packer At:				
. 5213 (1200) 10.	JIEG.			. 30.0.71				

Form	ACO1 - Well Completion
Operator	Resource Management, Inc. dba Hodges Oil
Well Name	ALAN SCHENDEL 19
Doc ID	1431244

Casing

Purpose Of String	Size Hole Drilled	Size Casing Set	Weight		Type Of Cement		Type and Percent Additives
Surface	10	7	17	138	1A		2%GEL, 23# SEAL
Production	5.875	2.875	6.5	710	1A	97	2%GEL, 49# SEAL

DRILL LOG

Operator License# 30176	API # 15-121-31495-00-00
OperatorHodges Oil	Lease Alan Schendel
Address 12600 Sherwood St., Leawood, KS	Well # 19
Contractor JTC Oil, Inc.	Spud Date 9/4/18 Cement 9-12-18
Contractor License 32834	Location of
T.D. 740 T.D. of Pipe 710	feet from
Surf. Pipe Size 7" Depth 150 ft.	feet from
CEMENT BY QES Kind of Well Production	County Miami

Thickness	Strata	From	То	Thickness	Strata	From	To
6	soil	0	6	5	lime	249	254
9	lime	6	15	27	black shale	254	281
6	shale	14	21	13	lime	281	294
10	lime	21	31	18	shale	294	312
12	shale	31	43	25	lime	312	337
15	lime	43	58	12	coal	337	349
29	shale	58	87	19	lime	349	368
16	lime	87	103	5	coal	368	373
94	shale	103	197	13	lime	373	386
18	lime	197	215	166	shale	386	552
24	shale	215	249	6	lime	552	558

¥				
34	shale	558	592	
10	lime	592	602	
12	shale	602	614	
4	lime	614	618	
10	coal	618	628	
12	lime	628	640	
8	shale	640	648	
2	lime	648	650	
6	shale	650	656	
2	lime	656	658	
2	shale	658	670	
1	oil sand	670	671	
1	oil sand	671	672	
2	oil sand	672	674 v good	
1	oil sand	674	675 good	
1	oil sand	675	676 good	
2	oil sand	676	678 good	
2	oil sand	678	670	
40	oil sand	670	710	
30		710	740	

MPING LLC

1139

TICKET NUMBER LOCATION_OHACUA, KS FOREMAN Casey Kennedy

FIELD TICKET & TREATMENT REPORT ianute, KS 66720 or 800-467-8676 CEMENT

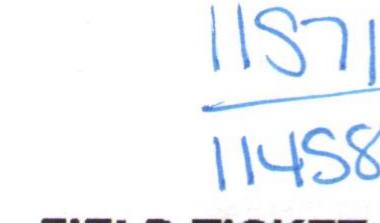
			4.1	11110	10000	1010
W	ELL NAME & NUME	BER	SECTION	TOWNSHIP	RANGE	COUNTY
Alan	Schendel	# 19	NW 25	16	21	MI
	4.41		The transfer of the state of th			
nagem	seu inc.		TRUCK#	DRIVER	TRUCK #	DRIVER
- O a			729	Cas Ken	a Satest	Moetin
			467	Kei Car	~	
STATE	ZIP CODE		558/	Jorova La	Spean /	
KS	66211		1025	Kai Dat	A SON V	
HOLE SIZE	10/2"	HOLE DEPT	1451	CASINIC CITE DA	7	71
_		_)			
The same of the sa		The State of the S		the state of the s	programma beautiful and the second se	,
DIODI A COL		WATER gal/s		211		
DISPLACEM	ENT PSI	MIX PSI		RATE 4 60	h	
mees	ma, establis	shed c	rculation	mixed 4	- pumpa	1 45
DUX U	07 210 0	el T'	DAG # Cho	10001 00	- 04	and and
ed cei	went us	15.105	Lbb Agai	2 4248-	Vand to	Oathan
				- and to	1 200 1	Laures.
				\overline{A}	()	
					12	
				1-1	7/	
				((ľ	
	A LAM MAGE MA STATE HOLE SIZE DRILL PIPE SLURRY VO DISPLACEM YNOCK	Alan Schendel nagement Inc. 38 STATE ZIP CODE KS 66211 HOLE SIZE 1012" DRILL PIPE SLURRY VOL DISPLACEMENT PSI MORTHM, establication of 270 0	WELL NAME & NUMBER Alan Schende (# 19 nagement Inc. 38 STATE ZIP CODE KS (de21) HOLE SIZE 10/2" HOLE DEPTI DRILL PIPE TUBING SLURRY VOL WATER gal/s DISPLACEMENT PSI MIX PSI MATER GAL OUT 12/20 COL 4	Alan Schende (# 19 NW 25 nagement Inc. TRUCK# 129 467 STATE ZIP CODE KS Ido211 HOLE DEPTH 145' DRILL PIPE TUBING 3' landing SLURRY VOL WATER gal/sk DISPLACEMENT PSI MIX PSI MIX PSI	WELL NAME & NUMBER Alan Schende (# 19 NW 25 16 Mage ment Inc. TRUCK# DRIVER T	WELL NAME & NUMBER SECTION TOWNSHIP RANGE Alan Schende (# 19 NW 25 16 21 Magement Inc. TRUCK# DRIVER TRUCK# 129 Cas Ken N Safet 467 Kei Car N STATE ZIP CODE KS God 11 HOLE DEPTH 145 CASING SIZE & WEIGHT 7 DRILL PIPE SLURRY VOL WATER DAVIS CASING SIZE & WEIGHT WATER DAVIS CASING SIZE & WEIGHT TUBING 3 GARDING SUB OTHER

CODE	QUANITY or UNITS	DESCRIPTION of SERVICES or PRODUCT	UNIT PRICE	TOTAL
(E0450-	1	PUMP CHARGE	1500.00	
CE00021	20 mi	MILEAGE -	143.00	
CE07114	12 min	ton ruileage	330.00	
WE08539	1 hr	80 vac	100,00	
		trucks	2073.00	
		-45%	932.85	
00 - 800 4		Subtotal		1140.15
CC5800A.	45 8/05	Class A coment	900.00	
CCS465	<i>30 #</i>	Gel .	25.50	
CC 6079°	23 #	Phenoseal	31.05	
		materials	956.55	
		-45%	430,45	
		Subtetal		526.10
		SCANNED		
lavin 3737		8-2	SALES TAX	
			ESTIMATEL	

I acknowledge that the payment terms, unless specifically amended in writing on the front of the form or in the account records, at our office, and conditions of service on the back of this form are in effect for services ider

TOTAL

DATE_



MPING LLC

10 or 800-467-8676

Chanute, K\$ 66720



TICKET NUMBER_ LOCATION OTTAWA, KS. FOREMAN_

FIELD TICKET & TREATMENT REPORT CEMENT

MVOICE #814114

	CUSTOMER#	WE	LL NAME & NUM	IBER	SECTION	TOWNSHIP	RANGE	COUNTY
2-18	6917	HAW S	chandel	#19	NW 25	16	21	Migmi
STOMER R.	esource Ma		•		TOUCK #			
MAILING ADDRE	SS	vajem	المدام الم		TRUCK #	DRIVER /	TRUCK#	Jimmy
	P.O. Box 75.	38			540	HATOLD /		Jammy
CITY		ATE	ZIP CODE		675	Keith D.		
overland	PAIK	Ks.	66211		702/	Brad		
JOB TYPE Lo		LE SIZE_		_ HOLE DEPT		CASING SIZE & V	VEIGHT	
CASING DEPTH	DR	LL PIPE_		TUBING 2	18 5 710		OTHER	
SLURRY WEIGH		-				CEMENT LEFT in	CASING_O	
	4 366 DIS					RATE		
REMARKS: SA	fety Meeting:	Rispate	2 Tubres -1	rand wite li	- into well	TASED FLOAT	show at 71	0-
Rig yoto 741	6 mg, Dumped 3	BUS W	ATT Ahead	6 Bbl2 9	el Clush Colle	wed with 1	O BHS WATE	SMC-C
Mixed //	SKS. 0950 H	MIX CEM	ent w/ 269	el e 121h P	75kol Pheno-	SEAL Shu	TOOWN	
WAShout Pu	imp 1 Lives - di	op Rubb	or Plus, di	splace Au	gwith 4 Bbls	WATER DI	hal Dumples a	5 2250si
LAnd Plug	with 830 psi	WAT A	few mientes	- Release	Pressure, F	bat Held	117	1
Job com	plete with 9	ood ce	ment retw	15 - 4B	& cement sly	lly To Dit		
			16					
			•	THANK Y	ou"			
ACCOUNT								
CODE	QUANITY or U	NITS	DE	SCRIPTION of	SERVICES or PRO	DUCT	UNIT PRICE	TOTAL
CE0450			PUMP CHARGE				1500.00	1500.00
CF.0002	2	2	MILEAGE				7.15	143.00
CE 07//	, M	10	Bulk T	ruck char	r		660.00	660,00
WE 0853	1	2_		Truck			100.00	200.00
CC 5965	97	SACKS		Pozmix CE	mat		13.50	1309,50
CC 5965	- 16	3 /65					,30	48.90
CC 6079	4	8 1bs		-Seal Y			1.35	64.80
CP8176				A Rubby F			45.00	45.00
CC5965	157	165	Beston	tre - Gel	Flush		,30	45.00
							~	
						5 mb 7	OTAL	
						Discount	457	
		*						
		***************************************		36/	ANNEL			
						007	044.505	
				The state of the s		A 183	CALECT	
Ravin 3737						010	SALES 7	
Ravin 3737			yorsign.			0101	ESTIMA' TOTA	

I acknowledge that the payment terms, unless specifically amended in writing on the front of the form or in the customer s account records, at our office, and conditions of service on the back of this form are in effect for services identified on this form.

STATE OF KANSAS

CORPORATION COMMISSION CONSERVATION DIVISION 266 N. MAIN ST., STE. 220 WICHITA, KS 67202-1513



PHONE: 316-337-6200 FAX: 316-337-6211 http://kec.ks.gov/

GOVERNOR JEFF COLYER, M.D.

SHARI FEIST ALBRECHT, CHAIR | JAY SCOTT EMLER, COMMISSIONER | DWIGHT D. KEEN, COMMISSIONER

January 16, 2019

GREG HODGES Resource Management, Inc. dba Hodges Oil 12600 SHERWOOD ST LEAWOOD, KS 66209-6620

Re: ACO-1 API 15-121-31495-00-00 ALAN SCHENDEL 19 NW/4 Sec.25-16S-21E Miami County, Kansas

Dear GREG HODGES:

K.A.R. 82-3-107 provides for all completion information to be filed within 120 days of the spud date. Subsection(e)(2) of that regulation states "All rights to confidentiality shall be lost if the filings are not timely."

The above referenced well was spudded on 9/4/2018 and the ACO-1 was received on January 16, 2019 (not within the 120 days timely requirement).

Therefore, your request for confidential treatment of data contained within the ACO-1 filing cannot be granted at this time.

If you should have any questions, please do not hesitate to contact me at (316)337-6200.

Sincerely,

Production Department