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

Address 1:	Spot Description:
Address 2:	SecTwpS. R
	Feet from North / South Line of Section
City:	Feet from
Contact Person: F	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.xxxxxx)
Wellsite Geologist:	Datum: NAD27 NAD83 WGS84
Purchaser:	County:
Designate Type of Completion:	Lease Name: Well #:
New Well Re-Entry Workover	Field Name:
☐ 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	If Alternate II completion, cement circulated from:
Well Name: fe	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 #:	Leave to the first of the second of the seco
☐ SWD 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
	Countv: 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: 1721676

Page Two

Operator Name:					Lease Nam	ne:			Well #:		
Sec Tw	pS. F	R [East	West	County:						
open and closed and flow rates if	, flowing and sh gas to surface t ty Log, Final Lo	nut-in pressurest, along wit	es, whe h final c ain Geo	ther shut-in pre hart(s). Attach physical Data a	essure reached extra sheet if r and Final Electr	station more : ric Loc	level, hydrosta space is needed	tic pressures, d.	bottom hole tempe	val tested, time tool erature, fluid recovery, Digital electronic log	
Drill Stem Tests (Attach Addit			Ye	es No		Lo	og Formatio	n (Top), Deptl	n and Datum	Sample	
Samples Sent to	Geological Sur	vey	Ye	es 🗌 No		Name)		Тор	Datum	
Cores Taken Electric Log Run Geologist Repor List All E. Logs F	t / Mud Logs		Ye	Yes No Yes No Yes No							
			Repo		RECORD [Nev	w Used rmediate, producti	on. etc.			
Purpose of St		ze Hole Orilled	Siz	e Casing (In O.D.)	Weight Lbs. / Ft.		Setting Depth	Type of Cement	# Sacks Used	Type and Percent Additives	
				ADDITIONAL	OF MENTING /						
Purpose:	[Depth	Typo		# Sacks Use		EEZE RECORD	Typo a	nd Percent Additives		
Perforate Protect Ca Plug Back	Top	Bottom	Type of Cement		# Jacks Used		Type and Felecht Additives				
Plug Off Z											
Did you perform Does the volum Was the hydraul	e of the total base	fluid of the hyd	draulic fra	cturing treatmen		•	Yes ns? Yes	No (If No	, skip questions 2 an , skip question 3) , fill out Page Three o	,	
Date of first Produ	ction/Injection or	Resumed Produ	uction/	Producing Meth			Coolift 0	thor (Fundain)			
Estimated Produc	otion	Oil Bb	le.	Flowing Gas	Pumping	Wate		ther <i>(Explain)</i> bls.	Gas-Oil Ratio	Gravity	
Per 24 Hours		Oli Bb	15.	Gas	IVICI	vvale	ı Di	JIS.	Gas-Oil Hallo	Gravity	
DISPO	OSITION OF GAS	S:		N	METHOD OF CO	MPLE.	TION:		PRODUCTIO	N INTERVAL:	
Vented	Sold Use	d on Lease		Open Hole				nmingled	Тор	Bottom	
(If vente	ed, Submit ACO-18	.)			(5	SUDITIIL I	ACO-5) (Subi	mit ACO-4)			
Shots Per Perforation Perforation Bridge Plug Foot Top Bottom Type				Bridge Plug Set At Acid, Fracture, Shot, Cementing Squeeze Reco (Amount and Kind of Material Used)			Record				
TUBING RECOR	D: Size:		Set At:		Packer At:						

Form	ACO1 - Well Completion
Operator	Castle Resources, Inc.
Well Name	HUND 2
Doc ID	1721676

Casing

Purpose Of String	Size Hole Drilled	Size Casing Set	Weight		Type Of Cement		Type and Percent Additives
Surface	13.75	10.75	35	204	common	175	3%CC %gel
Intermedia te	6.5	5.5	15.5	2530	common	340	common
Production	9.75	7	28	2884	common	175	65/35



TREATMENT REPORT

Acid & Cement 🕾									Acid Stage N	o	MARIN CONTRACTOR CONTR
				1	Type Treatment:				Sand Size	Pou	nds of Sand
_		****	F.O. N	lo. <u>C60848</u>	Bkdown	CONTRACTOR OF STREET					
	CASTLE RESO				-						
	e & No. HUND A				-						
	MARALINICEE		Field		Flush						
County	WABAUNSEE		State KS								^
	-	~			Treated from	Charles and Charle			ft.		
Casing: Formation				Set atft.			NAME OF TAXABLE PARTY O	ft. to	Total Control of the	No. ft. No. ft.	-
				to	from		THE REAL PROPERTY.	ft. to	11.	NO. IC.	
Formation			**************************************		Actual Volume of	Oil / Water	to Load F	ole:			Bbl./Gal.
Formation			Perf								
	gu				Pump Trucks.			365 Sp.		_ Twin	
				ft. toft.					327		
Tubing:					Personnel GREG				***	-	
	Perforated for	rom	ft. to		Auxiliary Tools	NAMES AND POST OF THE OWNER, WHEN				***************************************	
					Plugging or Sealing	g Materials	: Туре				
Open Hole	Size	T.D.	ft. P	.B. toft.			***************************************		Gals		lb.
Company	Representative				Treater			G	REG C.		
TIME		SURES	Total Fluid Pumped		**************************************		REM.	BKC			
a.m./p.m.	Tubing	Casing					IVE IVI	inno			
9:15				ON LOCATION							
				RUN 360' OF 1"	IN BETWEE	N 7" A	ND 10	3/4"			
					TO SECURITION OF THE PARTY OF T	THE RESERVE OF THE SAME AND AND ADDRESS.	***************************************		Western Committee of the Committee of th		
				CIRULATE CEME	NT TO SUR	FACE.	ТООК	120 SKS		***************************************	
						-					
11:15				JOB COMPLETE					***************************************	-	
and the second second second second											
				THANK YOU!!!	Andreas de la companya del companya de la companya del companya de la companya de						
Personal											
				And the second s	To have to excess our man entire set, 35 Molecular services	The state of the s	-	THE PERSON NAMED IN COLUMN			
						-					
								and the second and th			
								NAME OF TAXABLE PARTY.			**************************************
											- Darrow of the State Conference of the Conferen



A .- E

TREATMENT REPORT

Acid Stage No.

					Type Treatment: Amt	т. Туј	pe Fluid Sand Si	ze Pour	nds of Sand
Date 6/	23/2023 Dis	strict GB	F.O. N	. C60866	Bkdown	Bbl./Gal.			
	CASTLE RESOL					Bbl./Gal.			
-	& No. HUND #2					Bbl./Gal.			
Location			Field			Bbl./Gal.			
County	WABAUNSEE		State KS		Flush	Bbl./Gal.			
Annual Color Color Color Color					Treated from		ft.	No. ft	
Casing:	Size 5 1/2	Type & Wt.	MIXED	Set at 2528ft	t. from	ACCUSATION OF THE PROPERTY OF THE PERSON OF T	ft.	400,000,000	
Formation:			Perf.	to	from	ft. to	ft.	. No. ft.	0
Formation:	Mary Control of the C	oppolity dynamic processing to complete the first time or postero ST.	Perf.	to	Actual Volume of Oil / Wa	ter to Load Hole:			Bbl./Gal.
Formation:			Perf.	to				,	
Liner: Siz	еТуре &				t. Pump Trucks. No. Use	ed: Std. 365	The state of the s	the transfer of the second	
С	emented: Yes	♥ Perforated from	om	ft. tof	t. Auxiliary Equipment		317-3087		
Tubing:	Size & Wt				t. Personnel GREG & CU				
	Perforated fro	om	ft. to	f	t. Auxiliary Tools			agin da sayan na anna anna anna anna anna anna	
					Plugging or Sealing Mater	ials: Type 65,	/35 POZ 6% GEL 1/	2% C-37 FRI	CTION RED.
Open Hole	Size	T.D	ft. P.	B. tof	t.			Sals.	lb.
					4				
Company F	Representative		JERRY GR	EEN	Treater		GREG C.		
TIME	PRES	SURES	Total Fluid Pumped			REMARKS			
a.m./p.m.	Tubing	Casing		011100171011					
12:00				ON LOCATION				·	
			<u> </u>	CIBP SET @ 25	32', PIPE TD: 252	8,			
				00541/ 010 0111	A TION I MAITHAIN	TED TOOK 0	0.001.6	*********	.,
ļI				BREAK CIRCULA	ATION WITH WA	TER. TOOK 8	O BREZ		
 			The second secon						
<u> </u>				MIX 250 SKS 65	5/35 6% GEL 1/29	% C-3/ FRICT	ION REDUCE	KAI 5 BP	M 300°
					ND LINE OUT. DI		1 60 BBLS H20). PLUG L	,
				CEMENT DID N	OT CIRCULATE T	O SURFACE	-		
								_	
	·			TIED ON TO BA	CKSIDE, PUMPEI	D 100 SKS. SH	HUT IN WELL		
	With the Commonwealth of the Assessment	decontract and the property land a language space.							
1:00		****		JOB COMPLETE	-				
				THANK YOU!!!					
						_			