KOLAR Document ID: 1524007

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. REast _ West				
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:				
□ Oil □ WSW □ SWD	Producing Formation:				
Gas DH EOR	Elevation: Ground: Kelly Bushing:				
☐ OG ☐ GSW	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? Yes No				
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 #:	Location of fluid disposal if hauled offsite:				
EOR Permit #:	Operator Name:				
GSW Permit #:	Lease Name: License #:				
	Quarter Sec TwpS. R				
Spud Date or Date Reached TD Completion Date or Recompletion Date Recompletion Date	County: Permit #:				
	1 00000				

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:								

KOLAR Document ID: 1524007

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 Survey				es 🗌 No		Name)		Тор	Datum
Cores Taken Electric Log Run Geologist Report / Mud Logs List All E. Logs Run:			Y€ Y€	es 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	ad Paraant Additivas	
Perforate Protect Ca Plug Back	Top	Bottom	Type of Cement		# Sacks Oseu		Type and Percent 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 Gas Lift Other (Explain) Mcf Water Bbls. 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		Dually		nmingled	Тор	Bottom
(If vente	ed, Submit ACO-18	.)			(5	SUDITIIL I	ACO-5) (Subi	mit ACO-4)		
Shots Per Foot	Perforation Top	Perforation Bottom	on	Bridge Plug Type	Bridge Plug Set At	Acid, Fracture, Shot, Cementing Squeeze Record (Amount and Kind of Material Used)				
TUBING RECOR	D: Size:		Set At:		Packer At:					

Form	ACO1 - Well Completion
Operator	James P. Williams Enterprises, Inc.
Well Name	WEBSTER 1
Doc ID	1524007

All Electric Logs Run

Cement Bond Log
Compensated Density Neutron Log
Dual Induction Log
Radiation Guard Log
Micro Resistivity Log

Form	ACO1 - Well Completion
Operator	James P. Williams Enterprises, Inc.
Well Name	WEBSTER 1
Doc ID	1524007

Tops

Name	Тор	Datum
Anhydrite	1565	+641
Base of Anhydrite	1599	+607
Topeka	3140	-934
Heebner	3349	-1143
Toronto	3368	-1162
Lansing	3388	-1182
ВКС	3606	-1400
Simpson	3675	-1469
Arbuckle	3712	-1506
TD	3770	-1562

Form	ACO1 - Well Completion
Operator	James P. Williams Enterprises, Inc.
Well Name	WEBSTER 1
Doc ID	1524007

Casing

Purpose Of String	Size Hole Drilled	Size Casing Set	Weight	Setting Depth	Type Of Cement		Type and Percent Additives
Surface	12.25	8.625	24	222	Common/ Poz Mix	150	3% CC/2% Gel
Production	7.875	5.5	17	3766	Common		10% salt/5% Gilsonite, 500 Gallons Mud Flush

QUALITY OILWELL CEMENTING, INC. Federal Tax I.D.# 20-2886107

Phone 785-483-1071 Cell 785-324-1041

Home Office P.O. Box 32 Russell, KS 67665

No. 2027

Date 6/6/2020	Sec. 34	Twp.	Range		County OKS	State Kansas	On Location	Finish 4:45 Dm					
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Lease Webster	anom K. Samosli	A LATER	Well No. # 1	100	Owner	uorte taenstni rtoua yns	ii wed slotoffoge is	then value of some					
Contractor Discova	ry # 1		nco lagal muni	usm er Stratt	To Quality Oilwell Cementing, Inc. You are hereby requested to rent cementing equipment and furnish								
Type Job Surface	ine mais	1981 86	AND A SERVED FOR	16 P 34	cementer and helper to assist owner or contractor to do work as listed.								
Hole Size 12/4		1 50 1 10	222		Charge James P Williams								
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Tool	Tool De				The above w	vas done to satisfaction an							
Cement Left in Csg. 15fr Shoe J			oint 150	TIA(A)	Cement Am	nount Ordered 150	30 3% cc 2	1% gel					
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edin is roberi a yelome o	ertin in notice a spicione o EQUIPMENT					/20	ausped os ob et sk	OLIELTY be use					
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Bulktrk 15 No. Driver		G	es FISHACT BU	O LA BO	Gel.	3 de andler moret: §	I .830AAHO MOII	-PREPARA					
Bulktrk P. W. No. Driver	A No Driver O					6	Metal anatem te	TO TO ASSUME FACE.					
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Remarks:					Salt								
Rat Hole							Flowseal to dry and to enhance they are the troof grazing as enter to zeel a						
Mouse Hole	isto da t	an ms	kriispa bris red	yees, in	Kol-Seal								
Centralizers	io ante	fina .nos	neo vara vel triba	and da	Mud CLR 48								
Baskets					CFL-117 or CD110 CAF 38								
D/V or Port Collar			il seur suveres si visitziam la r	in the same	Sand								
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Cement D	d	C	reulate		Mileage								
to Cellar						FLOAT EQUIPME	NT .						
					Guide Shoe			100 lane 2 17 3					
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					AFU Inserts			40/00/16/844/18/43					
					Float Shoe								
		Harlis 1			Latch Down								
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				Pumptrk Charge Surface									
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	ACH ENG	NUMBER OF	OD MERCE SOCIETY	THE SEC	tiplish the job	TO THE TOTAL OF THE	s hegs of to A.A.	of the OUSTON					

QUALITY OILWELL CEMENTING, INC. Federal Tax I.D.# 20-2886107

Phone 785-483-2025 Cell 785-324-1041 Home Office P.O. Box 32 Russell, KS 67665

No. 1351

	Sec.	Twp.	Range	110.30	County	State	On Location	Finish			
Date 6/11/2020	34	9	19	Roc	Ks	Kansas	115.MOTEUO/ Jaco	Vioa			
white Policy (SUD) that it has	al make	offer miss	inkem att grib	Locati	ion Zuri	Married Administrator Chambridge Married	Ninto	and our princes			
Lease Webster	TO THE STATE OF		Well No. #	cam and	Owner in the same six is well as permitted and the same of the sam						
Contractor Discovery	#4	Bo	ttom Stag	e	To Quality Oilwell Cementing, Inc.						
Type Job DV Joh	ili irea ie	and Gin	CTUAN BEILDE	60 T1341	You are hereby requested to rent cementing equipment and furnish cementer and helper to assist owner or contractor to do work as listed.						
Hole Size 7 %	o ami.	T.D.	3770	teihted s	Charge To	James P w	Mams	BUILOFTA-			
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Tbg. Size		Depth			City James		State				
Tool DV rool #43	ALT ESC	Depth .	2037 20	2032	The above wa	as done to satisfaction a	and supervision of owne	r agent or contractor.			
Cement Left in Csg. 19-7	Shoe J	oint 1978		Cement Amo	ount Ordered 200	com 10% sali	5% gilsonine				
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THE THE RESERVE THE THE PROPERTY OF STREET	EQUIPM		will be sumplied	hemol	Common	200	t to get to or from the	nemgupa gnillug			
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Bulktrk 73150. Driver	Lan	re	his Medicino		Calcium	idaega salimento sa	AL CHARGES: Unio	- DEADHA			
JOB SER	VICES	& REMA	RKS	il silving	- SERVICE CONDITIONS AND DARRUTIES, 1. OUALITY CELLUI-						
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Mouse Hole					Kol-Seal	200#		1			
Centralizers	A EJI TUČESKI	ara şi dişe	ed Aue Acraedia	OIL! AUG	Mud CLR 48	500 gal	AND THE RESIDENCE OF THE PARTY	bos regero			
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D/V or Port Collar			orisabish 10 P Lin (2013A) Ki l	nineitti. n ennet	Sand						
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5% gilsonire C					Centralizer	12 abilit sente	no talsw to notices	kinga ya basuab			
			with		Baskets 4						
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QUALITY OILWELL CEMENTING, INC. Federal Tax I.D.# 20-2886107

Phone 785-483-2025 Cell 785-324-1041 Home Office P.O. Box 32 Russell, KS 67665

No. 1352

ay tor the top andage med- visit the efect paydies. For	Sec.	Twp.	Range	o nue a y Top any	County	State	On	Location	Finish			
Date 6/11/2020	34	9	19	Roc	145	hangas	ope ROMO		2:30pm			
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Lease Webster	21	ust kast	Well No. #/	xom ort	Owner Owner Owner State of the Contract of the							
Contractor Dis Covery	#4	Top	Stage		To Quality Oilwell Cementing, Inc. You are hereby requested to rent cementing equipment and furnish							
Type Job DV Job			C. 110, 7010 (46)	ga mare	cementer and helper to assist owner or contractor to do work as listed.							
Hole Size 7 1/8	to emis	T.D.	3>>0	achtag e	To Tames P Williams							
Csg. 51/2	N Japanes III	Depth	3766		Street							
Tbg. Size	0.90	Depth		008 10	City State							
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Cement Left in Csg.		Shoe J	oint		Cement Am	ount Ordered	150 Ze	am Do	- 14# flow			
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Bulktrk 2\ No. Driver		EV.	Doug		Gel.	JAUO yao liw R	CUSTOME	binan et	ical solution or o			
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JOB SE	RVICES	& REMA	RKS	ell caldus	- SERVICE CONDITIONS AND LIABILITIES 1. QUALITY ISIBILITY							
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Mouse Hole 15 5k5					Kol-Seal							
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				1 11		X						



SW NW SE Sec. 34 T9s R19w Rooks Co. Kansas

Geologic Report

Drilling Time and Sample Log

Operator James P. Williams Enterprises, Inc.						Elevation KB 2206'	
Lease Webste	No.	1	DF GL	2198'			
API # 15-163-24413-0000						Casing Record Surface 8 5/8" @ 222'	
Field Zurich 7	Γownsit	e South	1		Production	n 51/2" @ 376 6	
Location 1548	'FSL &	2253'	FEL		Electri	v @ 2050 , 2028. <u>+02032.</u> cal Surveys	
Sec. 34	Twp.	9s	Rge.	19w		CNL/CDL, DIL, MEL	
County Ro	oks	State	Kai	nsas			
Formation	Samp	le tops	Lo	g Tops	Datum	Struct Comp	
Anhydrite	15	571'		1565'	+641	+7	
Base	1603'		_	1599'		+7	
Topeka	3142'		3140'		-934	+8	
Heebner	3352'		3349'		-1143	+9	
Toronto	3371'		3368'		-1162	+8	
Lansing	33	3391'		3388'		+9	
BKC 36		509'	3606'		-1400	+9	
Simpson 36		576'	3675'		-1469	+19	
Arbuckle	3716'		3712'		-1506	NA	
Total Depth 3		770'	3768'		-1562		
Reference Well For	Structural	Compariso	n Petroleu	ım Inc. Webs	ster D #1		

Drilling Contractor	Discovery Drilling Co., Inc. Rig #4			
Commenced 6-5-2020		Comp	leted	6-11-2020
Samples Saved From		3100'	To	RTD
Drilling Time Kept From		3000'	To	RTD
Samples Examined From		3100'	To	RTD
Geological Supervision Fro	3100'	To	RTD	

Displacement

30001

Mud Type

Chemical

Summary and Recommendations

The location for the Webster #1 was found via subsurface study. The new well ran structurally higher than expected via the survey. No Drill Stem Tests were conducted. After all gathered data had been examined the decision was made to run 5 1/2 inch production casing to further evaluate the Webster #1 well.

Respectfully Submitted,

Jason T Alm Hard Rock Consulting, Inc.















