KOLAR Document ID: 1647785

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 \( \sum \) North / \( \sum \) South Line of Section
City: State: Zip:+	Feet from
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)  Datum: NAD27 NAD83 WGS84
Wellsite Geologist:	
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 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 #:	
EOR Permit #:	Location of fluid disposal if hauled offsite:
GSW Permit #:	Operator Name:
GOVV Territt #.	Lease Name: License #:
Canad Date on Date Decembed TD Completing Date on	Quarter Sec TwpS. R
Spud Date or Date Reached TD Completion Date or 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:

KOLAR Document ID: 1647785

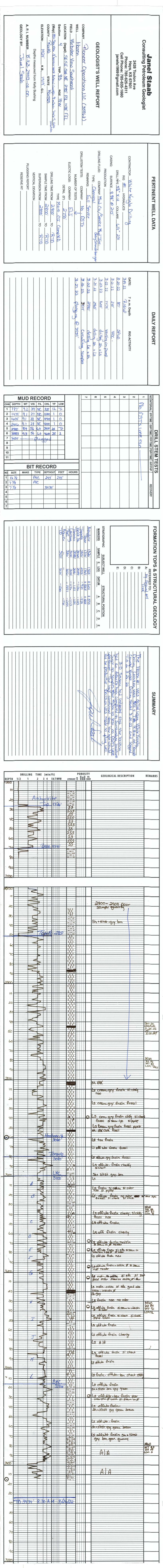
#### Page Two

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		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 Useu		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  Mcf	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 Foot	Perforation Top	Perforation Bottom	Perforation Bridge Plug Bridge Plug Bottom Type Set At				Acid,	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	Pioneer Operations, LLC
Well Name	HAZEN 1
Doc ID	1647785

### 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	23	245	Surface Blend	150	2% gel, 3%



♦ 815 Main Street Victoria, KS 67671 ♦ 24 Hour Phone (785) 639-7269

♦ Office Phone (785) 639-3949

♦ Email: franksoilfield@yahoo.com

FOREMAN Tom Williams LOCATION Home

## FIELD TICKET & TREATMENT REPORT

CEMENT										
DATE	CUSTOMER#	WELL	_ NAME & NUME	BER	SECTION	TOWNSHIP	RANGE	COUNTY		
3-20-23 CUSTOMER	35462	Hazi	en	l	4	8	18W	Raoks		
T F	ionaer o	perations	126		TRUCK #	DRIVER	TRUCK #	DRIVER		
MAILING ADDRE	ss /	<u> </u>			201	TomW	THOUR I	DITTUELL		
.30	14 2 im	estone	CT		103	Jackt				
CITY		STATE	ZIP CODE		107	1 0000				
Hay	9	15	62601							
JOB TYPE 30	stor	HOLE SIZE		I . HOLE DEPTH	248'	CASING SIZE & V	UEIGHT <u>83/8</u>	<u> </u>		
CASING DEPTH	237 77	DRILL PIPE		TUBING			OTHER			
SLURRY WEIGH	T <u>14,8</u>	SLURRY VOL _	1,42	WATER gal/s	k	CEMENT LEFT in	CASING			
DISPLACEMENT	135 BAI	DISPLACEMENT	FPSI	MIX PSI		RATE				
REMARKS: 50	Fett me	ting a	- set	up o	n White	- Kni44	drilling	G,		
Circula	of mud.	Fump	150 300	500	Fax bly	nd, Dis	Mirce 12	5.5 BAL		
		<i>y</i>								
(pm	ent cir	culated		Plug	down	12:15 pm	c			
ACCURATE AND DESCRIPTION OF THE PROPERTY OF TH						y	***************************************			
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ACCOUNT	QUANTITY	or LINITS	DE	SCRIPTION of	SERVICES or PRO	DUCT	LINIT DDICE	TOTAL		
PLOOZ	QOANTITI	OI OINITS				)DUC1	UNIT PRICE	TOTAL		
	17	2011	PUMP CHARGE	9014	14		\$115000	\$ 1/5000		
MODI		m.145	MILEAGE	MY	201510	<b></b>	\$450	\$ 435 50		
MOOR		10 tons			del: 180	5-0	\$74370	\$743 70		
C5004	130	salks	4065	A	29a gel -	390 ZC	\$2450	\$347500		
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							sub total	\$510357		
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								0.5		
					PARTITION OF THE PARTIT		SALES TAX	218.66		
MITHORIZATION				TTI E			ESTIMATED TOTAL	5322.23		

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.

	4110		tion to the time the	ENG (ALEXAN) 1577 MICHAEL 1984		HOILE HOW	*******************			
> 815 Main Street Victoria, KS 67671 ◆ 24 Hour Phone (785) 639-7269 → Office Phone (785) 639-3949 ◆ Email: franksoilfield@yahoo.com						LOCATION HOTE				
Office Phor	ne (785) 639-39	)49	Email: frank	soilfield@ya	hoo.com	FOREMAN	Preston			
		FIE	LD TICKE	T & TREA	TMENT REF	PORT				
				CEMEN	IT					
DATE	CUSTOMER #	WEL	L NAME & NUM	/IBER	SECTION	TOWNSHIP	RANGE	COUNTY		
3-27-22		Here	اعل ٥.		4	8	186	Reous		
CUSTOMER	BORET BOR						T TRUCK "			
MAILING ADDRI	ESS DO	secions, LL	<u></u>	$\dashv$	TRUCK #	DRIVER	TRUCK #	DRIVER		
717 11 111 1 1 1 1 1 1 1 1 1 1 1 1 1 1					101	Preston D	<b>_</b>			
CITY		ISTATE	ZIP CODE	_	102	Joch T				
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ACCOUNT	T		1				T	T		
CODE	QUANTITY	or UNITS		DESCRIPTION of	of SERVICES or PR	ODUCT	UNIT PRICE	TOTAL		
PCDSS	· 1		PUMP CHAR	GE			\$150000	\$150000		
neni	15	7	MILEAGE				\$450	\$ 435 50		
	12.62			1- 0/-	<i>.</i>		\$ 121.0 31	171031		
m002			TON M	riverge CAE	etivery	r., l	\$11,75	\$4857 50		
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								10 31		
							sub total	48,041 31		
	<u> </u>					less	15% dec			
							sib total	\$485212		

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.

TITLE.

AUTHORIZATION

SALES TAX
ESTIMATED
TOTAL

DATE\_