KOLAR Document ID: 1795418

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	st West	County:				
	lowing 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.gov	v. Digital electronic log
Drill Stem Tests Ta			Yes No			on (Top), Depth ar		Sample
Samples Sent to G	eological 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					
		Re			New Used	ion, etc.		
Purpose of Strin		Hole	Size Casing Set (In O.D.)	Weight Lbs. / Ft.	Setting Depth	Type of Cement	# Sacks Used	Type and Percent Additives
			ADDITIONAL	CEMENTING / SO	QUEEZE RECORD	l		
Purpose:		epth Ty Bottom	pe of Cement	# Sacks Used		Type and F	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:	on/Injection or Re	esumed Production	/ Producing Meth	nod:	Gas Lift 0	Other <i>(Explain)</i>		
Estimated Production Per 24 Hours	on	Oil Bbls.					Gas-Oil Ratio	Gravity
DISPOS	SITION OF GAS:		N	METHOD OF COMP	LETION:			ON INTERVAL:
☐ Vented ☐ Sold ☐ Used on Lease ☐ ☐ ☐ ☐ ☐ ☐ ☐ ☐ ☐ ☐ ☐ ☐ ☐ ☐ ☐ ☐ ☐ ☐ ☐			Open Hole		Oually Comp. Commingled Submit ACO-5) (Submit ACO-4)		Тор	Bottom
,	,							
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:				
. 5513 1200 10.	5120.		···	. 30.0.71				

Form	ACO1 - Well Completion
Operator	Hess Oil Company
Well Name	ANDERSON, JW 4
Doc ID	1795418

Casing

Purpose Of String	Size Casing Set	Weight	Setting Depth		Type and Percent Additives
Surface	8.625		151	155	
Production	5.5		2967	75	



EMENT TRE	ATMEN	T REPO	RT					
Customer	Hess O	il Compa	iny	Well:	J W Anderson	#4 Ticket:	EP15099	
City, State	McPherson, KS 67460 County:			County:	McPherson, Ks			
			S-T-R:	27 19S 2E	Service:			
	001111				27 100 22	50111501	Top Galoido	
Downhole	Informati	on		Calculated Slui	ry - Lead	Calc	culated Slurry - Tail	
Hole Size	7 7/8	3 in		Blend: 60	40 Pozmix Cement	Blend:		
Hole Depth		ft		Weight:	14.1 ppg	Weight:	ppg	
Casing Size		2 in		Water / Sx:	6.7 gal / sx	Water / Sx:	gal / sx	
Casing Depth		ft		Yield:	1.40 ft ³ / sx	Yield:	ft ³ / sx	
ubing / Liner		in		Annular Bbis / Ft.:	bbs / ft.	Annular Bbls / Ft.:	bbs / ft.	
Depth		ft		Depth:	ft	Depth:	ft	
Fool / Packer				Annular Volume:	0.0 bbls	Annular Volume:	0 bbls	
Tool Depth		ft		Excess:		Excess:		
Displacement		bbls		Total Slurry:	22.0 bbls	Total Slurry:	0.0 bbls	
TIME BAT	Dat	STAGE	TOTAL	Total Sacks:	87 sx	Total Sacks:	0 sx	
TIME RATE	PSI	BBLs	BBLs	REMARKS				
	1	-	-	Safety Meeting:		N		
	 			Break circulation w/ 5bbl fo	annulus of 5 1/2" casing to 256)		
	1				resn water Cement w/ 4% gel @ 14.1#/gal, y	iold 4 40 = 22661 objects		
	1			Good cement to surface	sement w/ 4% ger @ 14.1#/gai, y	ield 1.40 – 22001 Sluffy		
	1			Pull 1" tubing				
			_	Annulus standing full of ce	ement			
			_	Job Complete, Rig down	mont			
		1 1		Con complete, rag com				
	1							
	1							
	-	1						
	-							
	CREV			UNIT		SUMMAR		
Cementer				1004	Average Rate	Average Pressure	Total Fluid	
Pump Operator				1201	0.0 bpm	- psi	- bbls	
Bulk #1	<u> </u>			1212 **				
Bulk #2	Dan E	5		1212				