KOLAR Document ID: 1527869

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 #	120 No.: No.:
Name:	Spot Description:
OPERATOR: License #	Pintescription: Comparison
Address 2: OPERATOR API	Feet from North / South Line of Section
City: State:ZiDRRE+ Karen	Feet from East / West Line of Section
Contact Person:O20 djk per i	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)
Commingled Poweit #	Chloride content:ppm Fluid volume: bbls
☐ Commingled Permit #: ☐ 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	QuarterSecTwpS. 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 LI III Approved by: Date:						

KOLAR Document ID: 1527869

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 Taken Yes No (Attach Additional Sheets)						tion (Top), Depth and Datum		Sample	
Samples Sent to Geological Survey			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 Percent Additives					
Protect Casii									
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 Oil Bbls. Per 24 Hours			-			Gas-Oil Ratio	Gravity		
DISPOSITION OF GAS: METHOD OF COMPLETION					LETION:			DN INTERVAL: Bottom	
			Open Hole			omp. Commingled			
,	Submit ACO-18.)								
Shots Per Foot	Perforation Top	Perforation Bottom	Bridge Plug Type	Bridge Plug Set At	Acid, Fracture, Shot, Cementing Squeeze Record (Amount and Kind of Material Used)			Record	
TUBING RECORD:	Size:	Set /	At:	Packer At:					
. 5513 1200 10.	5120.		···	. 30.0.71					

Form	ACO1 - Well Completion
Operator	Rose Rock Midstream Crude, LLC
Well Name	220TH AVE GROUNDBED 1
Doc ID	1527869

Casing

Purpose Of String	Size Hole Drilled	Size Casing Set	Weight		Type Of Cement		Type and Percent Additives
Surface	16	10	0	40	NEAT	20	0

2191028

DEPTH Ξ. 200 100 50 40 180 110 90 70 60 30 20 10 0 190 170 160 150 140 130 120 80 INSTALLATION DATE:
RECTIFIER LOCATION:
LEGAL DESCRIPTION GPS: COMPANY: COMPANY REP .: JOB NO: Clay + Shale Sondy Sand Claye ROCK Jay + lay ROCK Clay W.-99. 29608 DRILLERS 10.38.11236 () 10032 LOG Shale Clay Spar Aaron King 3-10-20 245'N. of F ANODE Energy Trunsfer NO. 0 80 19 6 14 15 8 NATIVE WIO COKE WICOKE Pipeline SEC 1.6 1.8 ? ∞ 1.9 0 o MATCOR QTR: COUNTY: STATE: column 1700 E Seward Rd. Guthrie, Ok. 73044 PH:(405)293-9777 F:(405)293-9779 COKE plus Hole Pawnee DEPTH DRILLER'S COMMENTS: 290 280 270 260 250 240 230 220 210 7 340 330 320 350 310 300 NO. OF ANODES:
ANODE TYPE:
ANODE LEAD TYPE: CASING DEPTH: **INSTALLED BY** CASING TYPE: Claye DIAMETER: DRILLERS F0G Concerted Ho of casing Shale Clean -out 40' LBS INST'D: 9000

AU HOLE PLUG: Bon Forcie

BOUNCE: 14.7

FRANCE SOURCE: PICK-45 2/0:0 ANODE NO. 9 0 00 run NATIVE WIO COKE WICOKE 2:1 2.2 2.3 0.0 23 2,0 required ELECTRIC LOG DEPTH: 300 COKE TYPE: 503 DIA. HOLE: Coke Column 10: -