KOLAR Document ID: 1748022

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.xxxxxx)
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 ☐ 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:	<u>'</u>
☐ 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 #:	
SWD Permit #: EOR Permit #:	Location of fluid disposal if hauled offsite:
GSW Permit #:	Operator Name:
	Lease Name: License #:
Caud Data on Data Dasahad TD Overslation Data	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 III Approved by: Date:											

KOLAR Document ID: 1748022

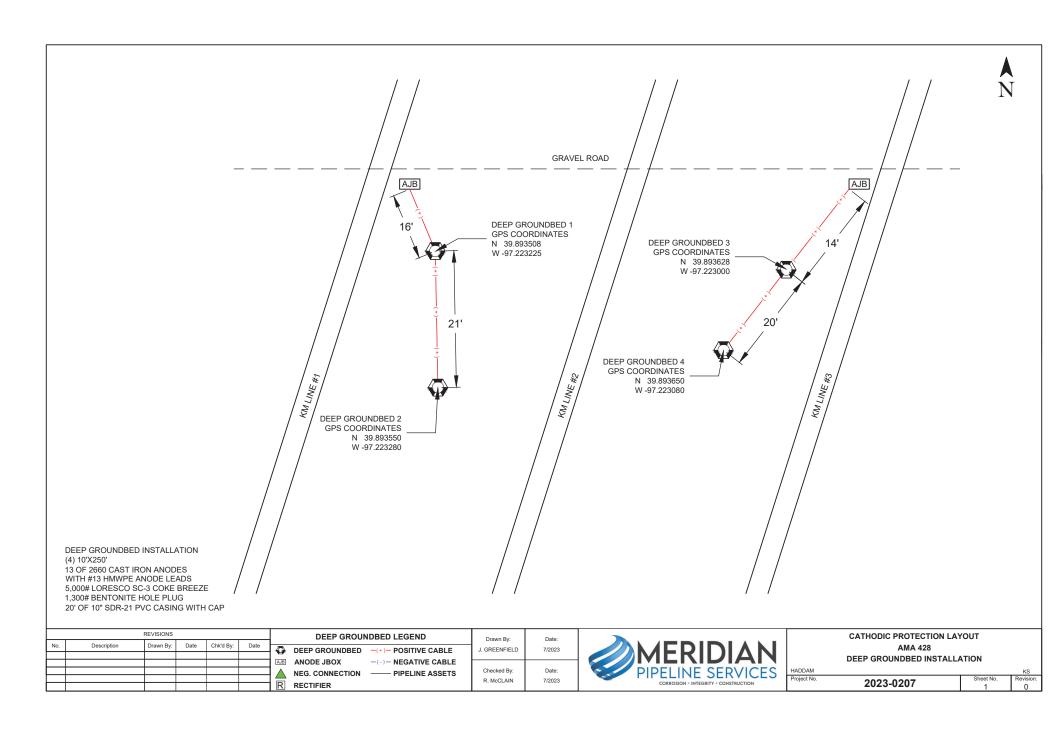
Page Two

Operator Name: _				Lease Name:			Well #:								
Sec Twp.	S. R.	Ea	ast West	County:											
	flowing 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	. Digital electronic log							
Drill Stem Tests Ta			Yes No		_	on (Top), Depth ar		Sample							
Samples Sent to G	Geological 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												
		R			New Used	on, etc.									
Purpose of Strir		Hole	Size Casing Set (In O.D.)	Weight Lbs. / Ft.	Setting Depth	Type of Cement	# Sacks Used	Type and Percent Additives							
			ADDITIONAL	CEMENTING / S	QUEEZE RECORD	I									
Purpose:		epth Ty	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:	ion/Injection or Re	esumed Production	/ Producing Meth	nod:	Gas Lift 0	Other (Explain)									
Estimated Production Per 24 Hours	on	Oil Bbls.					Gas-Oil Ratio	Gravity							
DISPOS	SITION OF GAS:		N	METHOD OF COMP	LETION:			N INTERVAL: Bottom							
	_	on Lease	Open Hole			mmingled mit ACO-4)	Тор	Bottom							
,	, Submit ACO-18.)				· · · · · · · · · · · · · · · · · · ·										
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:											
. 5213 (1200) 10.	JIEG.			. 30.0.71											

Form	ACO1 - Well Completion
Operator	Natural Gas Pipeline Company of America LLC
Well Name	AMA 428 2
Doc ID	1748022

Casing

Purpose Of String	Size Hole Drilled	Size Casing Set	Weight	Setting Depth	Type Of Cement		Type and Percent Additives			
Surface	14	10.750	9.1	20	Bentonite	15	N/A			



2023-0207 KM AMA 428 Form detail report



DRIL	IIN	G	C I	30	RI	N	G
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Client	CLIENT INFORMATION																			
Facility AMA 428 DW2	Client	K	inder Mo	organ								Job Number 2023-0207								
DEEP GROUNDED & DRILLING LOS INFORMATION		-																		
						Count	County Washington State					-								
No. Anchoes 13				k DRII	LLING L						7	New								
List Civil 19.00 Collect 19.00 Collec				Total	Depth	250'		Dia.	10"	Туре	SDR	21 PVC		Gro	roundbed GPS					
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Depth DRILER'S LOG Range Remarks Per Depth Relation Per Remarks Per Per Remarks Per	Lbs. Cok	. Coke 5000 Coke Type						Top of Co	ke Columr	108'		Vent	140'		W	-97.223	283			
Depth DRILER'S LOG Range Remarks Per Depth Relation Per Remarks Per Per Remarks Per	Lbs. Plug								g 3'					Logging	Volts	12.7				
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15			Casing											4		2.0	11.4			
25	15									220	R	ed Clay	/			1.8				
33			Casing											3			9.1			
33			Carri				7				R	ed Clay	/	_		2.2	7.5			
40			Sand	\dashv		-	./				P	ed Clay	,	2	-	2.1	7.5			
Sand			Sand				.6				<u> </u>	.ou ola)		1	 	2.1	5.4			
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60			Sand				.7			255										
65																	_			
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110		- '	Red Clay				1.6										-			
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125	-																			
130			Red Clay				1.3													
135					13			9.2												
140			Red Clay		40		.8	0.0												
145	-		Pad Clay	,	12		17	9.6												
150		Г	tou Olay		11		1.1	9.4							-	 				
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2023-0207 KM AMA 428 Form detail report

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