CORRECTION #2

KANSAS CORPORATION COMMISSION OIL & GAS CONSERVATION DIVISION KOLAR Document ID: 1545082

Form ACO-1 January 2018 Form must be Typed Form must be Signed All blanks must be Filled

WELL COMPLETION FORM

Confidentiality Requested:

Yes No

WELL HISTORY - DESCRIPTION OF WELL & LEASE

OPERATOR: License #	API No.:			
Name:	Spot Description:			
Address 1:				
Address 2:	Feet from Dorth / South Line of Section			
City: State: Zip:+	Feet from East / West Line of Section			
Contact Person:	Footages Calculated from Nearest Outside Section Corner:			
Phone: ()				
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 □ 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:			
	Lease Name: License #:			
Spud Date or Date Reached TD Completion Date or	Quarter Sec TwpS. 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 III Approved by: Date:				

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					RRECT	ON #2		KOLAR Doo	cument ID: 15450
Operator Name:				Lease	e Name:			Well #:	
Sec Twp	S. R	East	West	Coun	ty:				
INSTRUCTIONS: Show open and closed, flowing and flow rates if gas to s Final Radioactivity Log, files must be submitted	g and shut-in pressu surface test, along wi Final Logs run to obt	res, whe th final c tain Geo	ther shut-in pre hart(s). Attach physical Data a	essure rea extra sho and Final	ached statio eet if more Electric Lo	e level, hydros space is need	tatic pressures led.	s, bottom hole tem	
Drill Stem Tests Taken (Attach Additional Sho	eets)	C Ye	es 🗌 No			og Forma	tion (Top), Dep	oth and Datum	Sample
Samples Sent to Geolog	gical Survey	Ye	es 🗌 No		Name)		Тор	Datum
Cores Taken Electric Log Run Geologist Report / Mud List All E. Logs Run:	Logs	Ye Ye Ye	es 🗌 No						
		Repo	CASING rt all strings set-c	RECORD			iction, etc.		
Purpose of String	Size Hole	Siz	e Casing	W	eight	Setting	Туре о		Type and Percent
	Drilled	Sei	(In O.D.)		s. / Ft.	Depth	Cemen	t Used	Additives
						EEZE RECOR	20		
Purpose:	Depth	Type	of Cement		ks Used			and Percent Additive	
Perforate Protect Casing Plug Back TD Plug Off Zone	Top Bottom								
 Did you perform a hydra Does the volume of the t Was the hydraulic fracture 	total base fluid of the hy	draulic fra	cturing treatment			☐ Yes ns? ☐ Yes ☐ Yes	No (If N	lo, skip questions 2 lo, skip question 3) lo, fill out Page Thre	,
Date of first Production/Inje Injection:	ection or Resumed Prod	luction/	Producing Meth	nod:	ping	Gas Lift	Other (Explain)		
Estimated Production Per 24 Hours	Oil Bt	ols.	Gas	Mcf	Wate	r	Bbls.	Gas-Oil Ratio	Gravity
DISPOSITION	Used on Lease		N Dpen Hole	/IETHOD (DF COMPLE	Comp. 🗌 C	Commingled ubmit ACO-4)	PRODUCT Top	TON INTERVAL: Bottom

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)
TUBING RECOR	D: Size:	Set	At:	Packer At:	
1					

Mail to: KCC - Conservation Division, 266 N. Main, Suite 220, Wichita, Kansas 67202

Form	ACO1 - Well Completion
Operator	Allam Production, Inc.
Well Name	GRABER 1
Doc ID	1545082

Casing

	Size Hole Drilled	Size Casing Set			Type Of Cement		Type and Percent Additives
Surface	10	.625	24	250	class A	200	2% сс
Production	7.875	5.5	14	3980	pozmix	200	2% cc
Liner	5	4.50	11.60	3965	pozmix	130	6% gel

BUPELUND Acid & Cement

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TREATMENT REPORT

Acid Stage No

0 1	1/16/2020	C P		50224			Type Fluid			inds of Sand
	Allam Produ		F.O.	No 50334						
	e & No Graber				1					
Location			Field		1					
	Reno		State KS		1	Bbl./Gal	·····			
0			51816 115		7					
Casing	Size 55'	Tuno & We		Set atft.			ft. to			
Formation			Pert.				ft. to		No. ft	
Formation							ft. to	ft.	No. ft.	0
					Actual Volume of O	II / Water to Load H	lole:			Bb!./Gal.
Formation	15" Tures		Perf	to	1					
uner. 5	Comented: Voc	* WI	from the second	Bottom atft.	Pump Trucks. N Auxiliary Equipmen	lo. Used. Std	365 Sp.		1win	
			fromSwung at	n. ton.	Personnel Nathar			327		
	Perforated f				Auxiliary Tools	n-Clarence				
				ft.	4 -					
Open Hole	5170	TD	4	E to ()	Plugging or Sealing	Materials: Type				
			ft. P	6. toft.				Gals		lb
Company	Representative		Larry F	ł	Treater		Natha	in W.		
TIME		SURES	Total Fluid Pumped			05144	Duc			
a.m./p.m.	Tubing	Casing	Total Fluid Fulliped			REMA	RKS			
10:30		4.5"		On Location.					and a second	
				Liner-3965'						
				Load hole and br	reak circulat	ion with wa	iter			
				Mix 130sks 65/3	5poz 6%gel	75%(-37				
				Wash out pump						
					and mics.					
				Displace with 62	hbls at 2hnn	n 2200# Ci	reulated con			
İ			1	Release pressure	Eloat hold	11-2300# CI	culated cen	ient to s	urrace.	
			t {		. Hout neiu					
			+	Thank You!						
				THANK YOU!		and the first sector of the sector sector				
			++	Nother M/						
				Nathan W.						
			<u> </u>							

Summary of Changes

Lease Name and Number: GRABER 1

API/Permit #: 15-155-01700-00-01

Doc ID: 1545082

Correction Number: 2

Approved By: Karen Ritter

Field Name	Previous Value	New Value
CementingDepth1_PDF	-	3300-3310
CementingDepth2_PDF	-	62-93
Cementing Purpose Protect Casing	No	Yes
Completion Or Recompletion Date	04/13/1998	01/18/2020
ConvToENHR	No	Yes
Date of First or Resumed Production or	5/01/1998	12/15/2020
SWD or Enhr Disposition Of Gas - Used on lease	Yes	No
Elogs_PDF		
Approved Date	open hole log cased hole log 10/02/2020	open hole log cased hole log 01/25/2021
Method Of Completion - Perf	Yes	No

Summary of changes for correction 2 continued

Field Name	Previous Value	New Value
Producing Method Other	No	Yes
Production - Barrels Oil	9	
Production - Barrels of Water	20	
Production - Gas-Oil Ratio	48	
Production Interval #1	3305	3980
Production Interval #3	3309	3987
Production - MCF Gas	4	
Production - Oil Gravity	35	
RePerf	Yes	No
Samples Sent To KGS?	Yes	No
Save Link	//kcc/detail/operatorE ditDetail.cfm?docID=15	//kcc/detail/operatorE ditDetail.cfm?docID=15
Spud Or Recompletion Date	31921 02/11/1963	45082 2/27/1963
Tubing Record - Set At	3428	3957

Summary of changes for correction 2 continued

Field Name	Previous Value	New Value
Well Type	OIL	EOR

Summary of Attachments

Lease Name and Number: GRABER 1 API: 15-155-01700-00-01 Doc ID: 1545082 Correction Number: 2 Attachment Name