KOLAR Document ID: 1575280

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: 1575280

#### 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	of Cement	# Sacks Use		EEZE RECORD	Typo a	nd Percent Additives	
Perforate Protect Ca Plug Back	Top	Bottom	туре	or cement	# Sacks Use	,u		туре а	ia 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	on	Bridge Plug Type	Bridge Plug Set At		Acid,		Cementing Squeeze Kind of Material Used)	Record
TUBING RECOR	D: Size:		Set At:		Packer At:					

Form	ACO1 - Well Completion
Operator	Scout Energy Management LLC
Well Name	KNIER 12
Doc ID	1575280

#### Casing

Purpose Of String	Size Hole Drilled	Size Casing Set	Weight		Type Of Cement		Type and Percent Additives
Surface	12.25	8.625	24	724	CLASS H	300	NA
Production	7.875	5.5	14	3177	LITE/CLA SS H	650	NA
Liner	5.5	4.5	11.6	2993	CLASS C	70	NA



# QUASAR ENERGY SERVICES, INC.

3288 FM 51

Gainesville, Texas 76240 Office: 940-612-3336

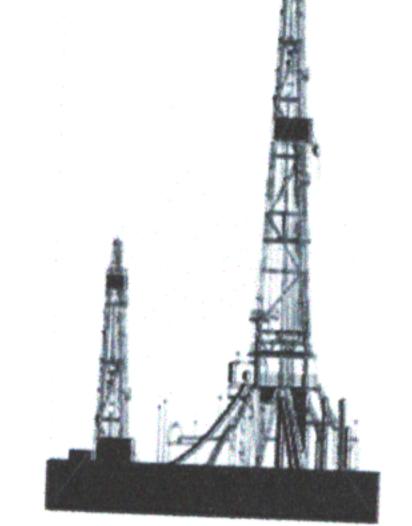
Fax: 940-612-3336 | qesi@qeserve.com

## FRACTURING

ACID

CEMENT

CUSTOMER SIGNATURE & DATE



BID #:	3823			AFE#/	<b>/PO#:</b> 100	00				7				10	力。一個
TYPE / PU	JRPOSE OF	JOB	C	ement - Line	r			CEDY (1) CE							
CUSTOM	ER							SERVICE POINT							
SCOUT ENERGY PARTNERS  ADDRESS							WELL NAME KNIER # 1-2								
	14400 MIDWAY ROAD						LOCATION						· · · · · · · · · · · · · · · · · · ·		
CITY	CITY DALLAS  STATE TX ZIP 7524  DATE OF SALE 5/25/2021														
DATE						3244	TYPE AND PURPOSE OF JOB				Cement - Liner				
QTY.	CODE	1 2 2 2 2 2						COUNTY STEVENS				STATE	KS		
35	1000	YD		PUMPING AND EQUIPMENT USED  Mileage - Pickup - Per Mile											
70	1010	1	Mile Mile	livilleage	- Pickup -	Per Mile						UNIT PRI		AM	TNUO
1	5440	1	Per Well	Ivilleage	- Equipme	nt Mileag	e - Per N	lile			-		.15	\$	110
1	6030	Ī	Per Well	Pumping	Mileage - Equipment Mileage - Per Mile Pumping Charge 0'-3500'					_		.00	\$	420	
1	4150	L	Each	300	ntainer							\$1,575		\$	1,575.
		_	Lacii	Rubber	Plug 4 1/2	"						\$315.		\$	315.
											_	\$50.	40	\$	50.
											+				
											+				
											+				
											-				,
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					1						_				
		- 1									- 1				
									——————————————————————————————————————		-				
ubtotal	for Pump	ing &	Equipment	Charges											
ubtotal i		THE PARTY OF THE P	Equipment											£ 2	470.0
ubtotal t	CODE	ing &	UNIT	MATERIA	LS										
QTY.	<b>CODE</b> 5632	THE PARTY OF THE P	UNIT Per Sack	MATERIA Cement -	LS Class C						U	NIT PRICE		AMO	UNT
<b>QTY.</b> 70	5632 5730	THE PARTY OF THE P	Per Sack Per Lb.	MATERIA Cement - C-37 Disp	LS Class C erssant/Frie	ction Rec	lucer					\$18.9	0 5	AMO	UNT
<b>QTY.</b> 70 33 70	5632 5730 5770	THE PARTY OF THE P	Per Sack Per Lb. Per Lb.	MATERIA Cement - C-37 Disp Calcium C	LS Class C erssant/Frie	ction Rec	lucer					\$18.9 \$10.7	0 9	<b>AMO</b> 1,	UNT 323.0
<b>QTY.</b> 70 33	5632 5730 5770 5850	THE PARTY OF THE P	Per Sack Per Lb. Per Lb. Per Lb.	MATERIA Cement - C-37 Disp Calcium C Gypsum	LS Class C erssant/Frie						U	\$18.9 \$10.7 \$1.2	0 §	<b>AMO</b> 1,	UNT 323.0 353.4
QTY. 70 33 70 135	5632 5730 5770	THE PARTY OF THE P	Per Sack Per Lb. Per Lb. Per Lb.	MATERIA Cement - C-37 Disp Calcium C Gypsum	LS Class C erssant/Frie							\$18.9 \$10.7 \$1.2 \$0.9	0 § 1 6	<b>AMO</b> 5 1, \$	UNT 323.0 353.4 88.2
QTY. 70 33 70 135	5632 5730 5770 5850	THE PARTY OF THE P	Per Sack Per Lb. Per Lb. Per Lb.	MATERIA Cement - C-37 Disp Calcium C Gypsum	LS Class C erssant/Frie							\$18.9 \$10.7 \$1.2	0 § 1 6	<b>AMO</b> 5 1, \$ \$	UNT 323.0 353.4 88.2 128.2
QTY. 70 33 70 135	5632 5730 5770 5850	THE PARTY OF THE P	Per Sack Per Lb. Per Lb. Per Lb.	MATERIA Cement - C-37 Disp Calcium C Gypsum	LS Class C erssant/Frie							\$18.9 \$10.7 \$1.2 \$0.9	0 § 1 6	<b>AMO</b> 5 1, \$ \$	470.6 UNT 323.0 353.4 88.20 128.25 298.35
QTY. 70 33 70 135	5632 5730 5770 5850	THE PARTY OF THE P	Per Sack Per Lb. Per Lb. Per Lb.	MATERIA Cement - C-37 Disp Calcium C Gypsum	LS Class C erssant/Frie							\$18.9 \$10.7 \$1.2 \$0.9	0 § 1 6	<b>AMO</b> 5 1, \$ \$	UNT 323.0 353.43 88.20 128.25
QTY. 70 33 70 135	5632 5730 5770 5850	THE PARTY OF THE P	Per Sack Per Lb. Per Lb. Per Lb.	MATERIA Cement - C-37 Disp Calcium C Gypsum	LS Class C erssant/Frie							\$18.9 \$10.7 \$1.2 \$0.9	0 § 1 6	<b>AMO</b> 5 1, \$ \$	UNT 323.0 353.43 88.20 128.25
QTY. 70 33 70 135	5632 5730 5770 5850	THE PARTY OF THE P	Per Sack Per Lb. Per Lb. Per Lb.	MATERIA Cement - C-37 Disp Calcium C Gypsum	LS Class C erssant/Frie							\$18.9 \$10.7 \$1.2 \$0.9	0 § 1 6	<b>AMO</b> 5 1, \$ \$	UNT 323.0 353.4 88.20
QTY. 70 33 70 135	5632 5730 5770 5850	THE PARTY OF THE P	Per Sack Per Lb. Per Lb. Per Lb.	MATERIA Cement - C-37 Disp Calcium C Gypsum	LS Class C erssant/Frie							\$18.9 \$10.7 \$1.2 \$0.9	0 § 1 6	<b>AMO</b> 5 1, \$ \$	UNT 323.0 353.4 88.20
QTY. 70 33 70 135	5632 5730 5770 5850	THE PARTY OF THE P	Per Sack Per Lb. Per Lb. Per Lb.	MATERIA Cement - C-37 Disp Calcium C Gypsum	LS Class C erssant/Frie							\$18.9 \$10.7 \$1.2 \$0.9	0 § 1 6	<b>AMO</b> 5 1, \$ \$	UNT 323.0 353.4 88.20
QTY. 70 33 70 135	5632 5730 5770 5850	THE PARTY OF THE P	Per Sack Per Lb. Per Lb. Per Lb.	MATERIA Cement - C-37 Disp Calcium C Gypsum	LS Class C erssant/Frie							\$18.9 \$10.7 \$1.2 \$0.9	0 § 1 6	<b>AMO</b> 5 1, \$ \$	UNT 323.0 353.4 88.20
QTY. 70 33 70 135	5632 5730 5770 5850	THE PARTY OF THE P	Per Sack Per Lb. Per Lb. Per Lb.	MATERIA Cement - C-37 Disp Calcium C Gypsum	LS Class C erssant/Frie							\$18.9 \$10.7 \$1.2 \$0.9	0 § 1 6	<b>AMO</b> 5 1, \$ \$	UNT 323.0 353.43 88.20 128.25
70 33 70 135 135	5632 5730 5770 5850 5900	YD L L L	Per Sack Per Lb. Per Lb. Per Lb.	MATERIA Cement - C-37 Disp Calcium C Gypsum	LS Class C erssant/Frie							\$18.9 \$10.7 \$1.2 \$0.9	0 § 1 6	<b>AMO</b> 5 1, \$ \$	UNT 323.0 353.4 88.2 128.2
70 33 70 135 135	5632 5730 5770 5850 5900	YD L L L	Per Sack Per Lb. Per Lb. Per Lb.	MATERIA Cement - C-37 Disp Calcium C Gypsum	LS Class C erssant/Frie							\$18.9 \$10.7 \$1.2 \$0.9	0 § 1 6	<b>AMO</b> 5 1, \$ \$	UNT 323.0 353.4 88.2 128.2
70 33 70 135 135	5632 5730 5770 5850	YD L L L Char	Per Sack Per Lb. Per Lb. Per Lb. Per Lb.	MATERIA Cement - C-37 Disp Calcium C Gypsum	LS Class C erssant/Frie							\$18.9 \$10.7 \$1.2 \$0.9	0 § 1 6	\$ 1, \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$	UNT 323.0 353.4 88.2 298.3
70 33 70 135 135	5632 5730 5770 5850 5900	YD L L L Char	Per Sack Per Lb. Per Lb. Per Lb.	MATERIA Cement - C-37 Disp Calcium C Gypsum	LS Class C erssant/Frie hloride	SMS) C-	45					\$18.9 \$10.7 \$1.2 \$0.9 \$2.2	0 § 1 6	\$ 1, \$ \$ \$ \$ 2,1	UNT 323.0 353.4 88.20 128.23 91.23
70 135 135 total fo	5632 5730 5770 5850 5900	YD L L L Char	Per Sack Per Lb. Per Lb. Per Lb. Per Lb.	MATERIA Cement - C-37 Disp Calcium C Gypsum	LS Class C erssant/Frie hloride	SMS) C-		10%			TAL	\$18.9 \$10.7 \$1.2 \$0.9 \$2.2	0 § 1 6	AMO \$ 1, \$ \$ \$ \$ 4,6	UNT 323.0 353.4 88.20 128.28 298.38 61.88
70 135 135 135 IRBY HAR	5632 5770 5850 5900 5900 PER /ERRIA	YD L L L Char	Per Sack Per Lb. Per Lb. Per Lb. Per Lb.	MATERIA Cement - C-37 Disp Calcium C Gypsum	LS Class C erssant/Frie hloride	SMS) C-	45		COUN	TO	TAL	\$18.9 \$10.7 \$1.2 \$0.9 \$2.2	0 § 1 6	AMO \$ \$ \$ \$ 2,1 4,6 4	UNT 323.0 353.4 88.20 128.23 91.23

\*\*All accounts are past due net 30 days following the date of invoice. A finance charge of 1 1/2% per month or 18% annual percentage rate will be

## QUASAR ENERGY SERVICES, INC.

**CEMENTING JOB LOG** 

### QUASAR ENERGY SERVICES, INC.

3288 FM 51
Gainesville, Texas 76240
Office: 940-612-3336

Fax: 940-612-3336 | qesi@qeserve.com

Form 185-2c

5/25/21 CEMENTING JOB LOG

Company:	SCOUT	ENERGY PAR	TNERS	5		Well Name	Well Name: KNIER # 1-2					
Type Job:	Cemen	t - Liner				AFE #	AFE #: 1000					
					CASIN	IG DATA						
Size:	4 1	/2	Gr	rade:		Weight	t:	11.6				
D :11 D:				Bottom:								
<b>-</b> 1 •				Weight:								
Tubing: Size:				Weight:		Grade	2: ·	TD (ft):				
Open Hole: Size:				T.D. (ft):								
Perforations	5	From (ft):		То		Packe	r Depth(ft):					
Snacor 1	Typo:				CEMEI	NT DATA						
Amt.	Spacer Type:				c. 3 /							
LEAD:		Sks Yield	20/ (C)	/D 20/ 61 4	$ft^3/_{sk}$			Density (PPG)				
	70	CLASS C				.5% C-37		Excess				
Amt.	70	Sks Yield		2.38	ft <sup>3</sup> / <sub>sk</sub>			Density (PPG)	12.1			
TAIL:					3			Excess				
Amt.		Sks Yield			$ft^3/_{sk}$			Density (PPG)				
WATER:												
Lead:		gals/sk:	14	Tail:		gals/sk:		otal (bbls):				
Pump Trucks Bulk Equipm						110 1						
				<u> </u>	/51.1 \J	660-2						
Mud Type:	Disp. Fluid Type:			I Amt.	(Bbls.)		Weight (PPG):					
COMPANY	DEDDECE	AITATI\/C.					Weight (PPC					
COMPAN	NEPRESE	INTATIVE:				C	EMENTER: KIRB	Y HARPER				
TIME		PRESSURI	ES PSI		FLUID PU	JMPED DATA						
AM/PM	Casir	ng Tubi	ng /	ANNULUS	TOTAL RATE		REMARKS					
0730							ON LOCATION	- SPOT AND RIG	UP			
0841							PRESSURE TEST					
0842	300			47		3	START PUMPIN	START PUMPING WATER AHEAD				
0905	500				30	2	START MIXING 70 SK CLASS C @ 12.1 PPG					
0925 0928	ГО					보이 보이 아니다. 이 사람들은 사람들은 사람들이 되었다면 하는데 하는데 되었다.	SHUT DOWN					
0926	50 250				0	3.3		TART DISPLACING WITH FRESH WATER				
0953	1100				15	2	DISPLACEMENT		NT			
	1200-17	00			32 46 F	1.4	CIRC. CEMENT TO THE PIT					
1011	1700-0				46.5	1.2	BUMP PLUG					
							RELEASE PRESS	UKE FLOAT HE	LD			