KOLAR Document ID: 1606663

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:	SecTwpS. R East _ West
Address 2:	Feet from North / 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:	Datum: NAD27 NAD83 WGS84
Wellsite Geologist:	County:
Purchaser:	·
Designate Type of Completion:	Lease Name: Well #:
☐ New Well ☐ Re-Entry ☐ Workover	Field Name:
☐ Oil ☐ WSW ☐ SWD ☐ Gas ☐ DH ☐ EOR ☐ OG ☐ GSW	Producing Formation: Kelly Bushing: 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? ☐ 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 □ Plug Back □ Liner □ Conv. to GSW □ Conv. to Producer	Drilling Fluid Management Plan (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 Recompletion Date	Quarter Sec. TwpS. R East West 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:	ame: 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						
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.			Water Bbls. Gas-Oil Ratio					
DISPOS	SITION OF GAS:		N	METHOD OF COMP	LETION:			N INTERVAL: Bottom		
	_	on Lease	Open Hole							
,	, Submit ACO-18.)				· · · · · · · · · · · · · · · · · · ·					
Shots Per Foot	Shots Per Perforation Perforation Bridge Plug Bridge Foot Top Bottom Type Set				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	Scout Energy Management LLC								
Well Name	S M SUDDARTH 2								
Doc ID	1606663								

Perforations

Shots Per Foot	Perforation Top	Perforation Bottom	BridgePlugTyp e	BridgePlugSet At	Material Record
2	2537	2543			1000 gal acid, 30240gal crosslink, 90111# sand
2	2600	2605			
2	2628	2631			
2	2643	2647			
2	2635	2638			
2	2657	2663			
2	2682	2687			
2	2703	2706			
2	2717	2723			
2	2730	2737			
2	2768	2773			
2	2807	2811			
			CIBP Cast Iron Bridge Plug	2820	

Form	ACO1 - Well Completion								
Operator	Scout Energy Management LLC								
Well Name	S M SUDDARTH 2								
Doc ID	1606663								

Casing

Purpose Of String		Size Casing Set	Weight	Setting Depth	Type Of Cement		Type and Percent Additives
Surface	12.25	8.625	24	595	NA	300	NA
Production	7.875	5.5	14	3018	NA	650	NA
Liner	5.5	4.5	11.6	2818	NA	75	NA



QUASAR ENERGY SERVICES, INC.

3288 FM 51

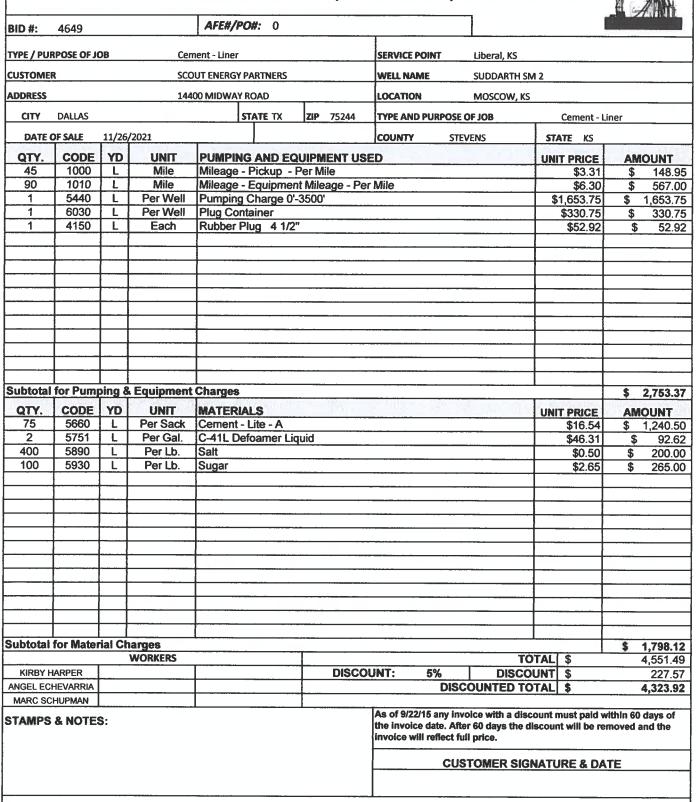
Gainesville, Texas 76240 Office: 940-612-3336

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

FRACTURING

ACID

CEMENT



^{**}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 charged on all past due accounts.



QUASAR ENERGY SERVICES, INC.

3288 FM 51

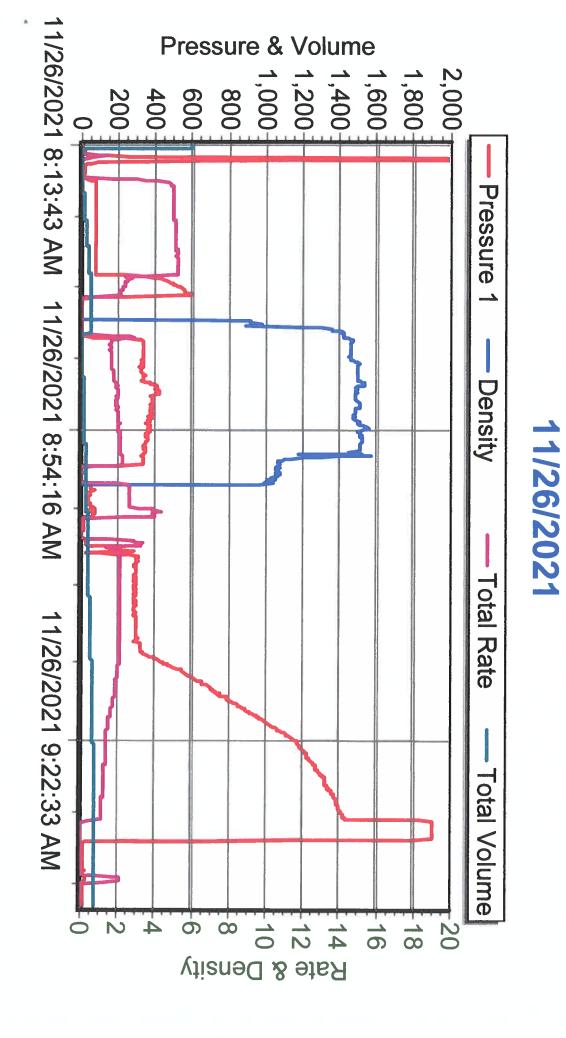
Gainesville, Texas 76240
Office: 940-612-3336
Fax: 940-612-3336 | qesi@qeserve.com

Form 185-2c

11/26/21 CEMENTING JOB LOG

CEMENTING JOB LOG

Company:	SCOUT ENERGY PARTNERS Well Name: SUDDARTH SM 2													
Type Job:	Cement	ement - Liner							AFE #:					
							CAS	ING	DATA			· · · · · · · · · · · · · · · · · · ·		
Size:	4 1/2 Grade:				J-55		Weight:			11.6				
Casing Deptl	sing Depths Top: Bottom:				281	L 8								
Drill Pipe:	I Pipe: Size: Weight:				ight:									
Tubing:	g: Size: Weight:				ight:			Grade:		TI	D (ft):	2818		
Open Hole:		Size:	5 1	/2	T.D.	. (ft):	2818							
Perforations		Fron	n (ft):			To:			Packer	Depth(ft):				
							CEM	ENT	DATA					
Spacer T	уре:													
Amt.		Sks \	/ield				ft ³ / _{sk}				De	ensity (PPG)		
LEAD:			CL	ASS A	65	/35-6	5% S	ALT				Excess		
Amt.	75	Sks \	/ield		2.11		ft ³ / _{sk}				De	ensity (PPG)	12.4	
TAIL:												Excess		
Amt.		Sks \	/ield				ft 3/sk				De	nsity (PPG)	-	
WATER:							5					• • • • • • • • • • • • • • • • • • • •		
Lead:		gals	/sk:	11	l.8	Tail:			gals/sk:		Tota	al (bbls):		
Pump Trucks	Used:								110 - D	P7				
Bulk Equipme	ent:								230 660	0-24				
Disp. Fluid Ty	/pe:	FRESH	I WAT	ER		Amt.	(Bbls.)		43.6	Weight	t (PPG): 8.33			
Mud Type:								Weight	(PPG):					
COMPANY	REPRESE	ENTAT	IVE:						CE	MENTER:	KIRBY F	HARPER		
TIME	TIME PRESSURES PSI				FLUID	PUN	1PED DATA							
AM/PM	Casiı	ng	Tub	ing	ANN	ULUS	TOTAL RATE		REMARKS					
0700								ON LOCAT	ION 9	POT AND R	IG UP			
0700										LINER @ 2	818 FT			
0835										PRESSURE	TEST			
0838	500						50		2	CIRCULATE WELL EST RETURNS @ 49 BE			RNS @ 49 BBL	
0851	400						28		2	START MIXING 75 SK LEAD @ 12.4 PPG				
0905													CLEAN LINES	
0910	150						0		2	START DISI	PLACIN	G WITH FRE	SH WATER	
0930	1200						36.5		1.3	CEMENT TO		ACE		
0936	1500-20	000					46.5		1.1	BUMP PLU				
0937	2000-0									RELEASE P	RESSUF	RE FLOAT	HELD	
							10			CIRCULATE	CEME	NT TO THE F	'IT	
		-												
				-										
							l							



SCOUT ENERGY PARTNERS
SUDDARTH SM 2
4.5" LINER