KOLAR Document ID: 1770308

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:	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	Amount of Surface Pipe Set and Cemented at: Feet
☐ CM (Coal Bed Methane)☐ Cathodic☐ Other (Core, Expl., etc.):	Multiple Stage Cementing Collar Used? Yes No
	If yes, show depth set: Feet
If Workover/Re-entry: Old Well Info as follows:	
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 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	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 I II III Approved by: Date:										

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Page Two

Operator Name:					Lease Nam	e: Well #:									
Sec Tw	pS	S. R	Eas	t West	County:										
	l, flowing an	d shut-in press	sures, wh	ether shut-in pre	ssure reached	static	level, hydrostat	ic pressures, bo		val tested, time tool erature, fluid recovery,					
Final Radioactivi files must be sub							gs must be emai	led to kcc-well-l	ogs@kcc.ks.gov	v. Digital electronic log					
Drill Stem Tests (Attach Addit	Taken tional Sheets)			Yes No		☐ Lo		n (Top), Depth a		Sample					
Samples Sent to	Geological	Survey		Yes No		Name			Тор	Datum					
Cores Taken Electric Log Run Geologist Report List All E. Logs F	t / Mud Logs	S		Yes No Yes No Yes No											
			Rep	CASING	RECORD [New		on, etc.							
Purpose of String		Size Hole Drilled		ize Casing et (In O.D.)	Weight Lbs. / Ft.		Setting Depth	Type of Cement	# Sacks Used	Type and Percent Additives					
				ADDITIONAL	CEMENTING /	SQUE	EEZE RECORD		<u>'</u>						
Purpose: Perforate		Depth Top Bottom	Тур	e of Cement	# Sacks Use	ed		Type and	Percent Additives						
Protect Ca															
Plug Off Z															
Did you perform Does the volume Was the hydraul	e of the total I	base fluid of the	hydraulic f	racturing treatment		-	Yes S? Yes Yes	No (If No, s	kip questions 2 ar kip question 3) ill out Page Three						
Date of first Produ Injection:	iction/Injection	n or Resumed Pr	roduction/	Producing Meth	od:		Gas Lift O	ther <i>(Explain)</i>							
Estimated Product Per 24 Hours		Oil	Bbls.		Mcf	Water			Gas-Oil Ratio	Gravity					
DISPO	OSITION OF	GAS:		N	METHOD OF CO	MPLET	ΓΙΟΝ:			ON INTERVAL:					
Vented (//		Used on Lease		Open Hole		Dually (Submit A		nmingled	Тор	Bottom					
,	ed, Submit AC							·							
Shots Per Foot	Perforation Top	on Perfor Bott		Bridge Plug Type	Bridge Plug Set At		Acid,		Shot, Cementing Squeeze Record nt and Kind of Material Used)						
TUBING RECORI	D: S	ize:	Set At	:	Packer At:										

Form	ACO1 - Well Completion
Operator	TDR Construction, Inc.
Well Name	SCOTT 12
Doc ID	1770308

Casing

Purpose Of String	Size Hole Drilled	Size Casing Set	Weight	Setting Depth	Type Of Cement		Type and Percent Additives
Surface	9	7	12	21	Portland	3	50/50 POZ
Production	5.625	2.875	6.5	796	Class A		50/50 POZ 2% Bentonite

Commenced Spudding: 11/13/2023

Lease Owner: TDR Construction, Inc.

WELL LOG

Thickness of Strata	Formation	Total Depth
0-29	Soil/Clay	29
25	Shale	54
26	Lime	80
7	Shale	87
10	Lime	97
5	Shale	102
19	Lime	121
36	Shale	157
24	Lime	181
8	Shale	189
2	Lime	191
65	Shale	256
30	Lime	286
3	Shale	289
8	Lime	297
26	Shale	323
2	Lime	325
16	Shale	341
2	Lime	343
15	Shale	358
8	Lime	366
3	Shale	369
17	Lime	386
8	Shale	394
29	Lime	423
4	Shale	427
4	Lime	431
5	Shale	436
3	Lime, Hertha	439
120	Shale	559
17	Sand, Light Grey, No Oil	576
42	Shale	618
3	Lime	621
20	Shale	641
6	Lime	647
9	Shale	656
2	Lime	658
7	Shale	665
3	Lime	668

Franklin County, KS Well: Scott 12

TDR Construction, Inc. (913) 710-5400

Commenced Spudding: 11/13/2023

Lease Owner: TDR Construction, Inc.

	T	
7	Shale	675
3	Lime	678
22	Shale	700
3	Lime	703
4	SHale	707
1	Sand, Broken Ok Oil Show	708
11	Sand, Mostly Solid Good Oil Show	719
3	Sand, Broken, Little Oil Show	722
9	Sandy Shale	731
89	Shale	820
	3.13.13	

Franklin County, KS Well: Scott 12

TDR Construction, Inc. (913) 710-5400

Commenced Spudding: 11/13/2023

Lease Owner: TDR Construction, Inc.



CEMENT	TRE	ATMEN	T REP	ORT									
		TDR Co			Well:		Scott 12, 15	Ticket:	EP11456				
City,	State:	Louisbu	ra. KS		County:		FR, KS	Date:	11/17/2023				
		Lance T			S-T-R:		30-15-21	Service:	Longstrings				
		Lance					00 10 21	Gervider	Longoningo				
Dowi	nhole	Informatio	on		Calculated Slu	urry - Lead	Calc	Calculated Slurry - Tail					
Hole	e Size:	5 5/8	in		Blend:	Econol	ong	Blend:					
Hole D	Depth:	820	ft		Weight:	13.56 p	pg	Weight:	ppg				
Casing	Size:	2 7/8	in		Water / Sx:	7.12 g	al / sk	Water / Sx:	gal / sk				
		797/800	ft		Yield:	1.56 f	t ³ / sk	Yield:	ft ³ / sk				
Tubing /			in		Annular Bbls / Ft.:	b	bs / ft.	Annular Bbls / Ft.:	bbs / ft.				
	Depth:		ft		Depth:	f		Depth:	ft				
Tool / Pa		baff			Annular Volume:	0.0 b	bls	Annular Volume:	0 bbls				
		765/768.			Excess:			Excess:					
Displace	ment	4.43/4.45		-0-41	Total Slurry:		bls	Total Slurry:	0.0 bbls				
TIME	RATE	PSI	STAGE BBLs	TOTAL BBLs	Total Sacks: REMARKS	0 s	KS	Total Sacks:	0 sks				
10:30 AM			-	•	on location, held safety i	meeting							
				-									
				-	#12								
	4.0			-	established circulation								
	4.0			-	mixed and pumped 200#	Bentonite G	el followed by 4 bbls fr	esh water					
	4.0			-	mixed and pumped 86 sk	ks Econobor	nd cement, cement to su	ırface					
	4.0			-	flushed pump clean								
	1.0			-	pumped 2 7/8" rubber pl	ug to baffle	w/ 4.43 bbls fresh water						
	1.0			-	pressured to 800 PSI, we	ell held press	sure						
				-	released pressure to set	float valve,	loat held						
	4.0			-	washed up equipment								
				-	#45								
	4.0			-	#15 established circulation								
	4.0			-	mixed and pumped 200#	Bontonito G	al followed by 4 bbls fr	och water					
	4.0			-	mixed and pumped 200#								
	4.0			_	flushed pump clean		Jamoni, Johnone to Ju						
	1.0			-	pumped 2 7/8" rubber pl	ug to baffle v	w/ 4.45 bbls fresh water						
	1.0			-	pressured to 800 PSI, we								
				-	released pressure to set	float valve,	loat held						
	4.0			-	washed up equipment								
				-									
12:30 PM				-	left location								
				-									
				-									
				-									
				-									
		CREW			UNIT		_	SUMMAR					
Cementer: Casey Kennedy 931							Average Rate	Average Pressure	Total Fluid				
					239 3.1 bpm - psi - bbls								
Pump Op	erator: Bulk:		n Katzer ı Gipson		239	-	3.1 bpm	- psi	- bbis				

ftv: 15-2021/01/25 mplv: 438-2023/11/14

Log Book

/ **	# (
_{rm} 5c	0	
KS	Fran	ilclin
(State)		(County)
30	15	21
(Section)	(Township)	(Range)

Town Oilfield Services, Inc. 1207 N. 1st East

(Well Owner)

1207 N. 1st East Louisburg, KS 66053 913-710-5400

Contractor's Name TDR Construction Inc. (Range) Scott Farm Franklin Driller's Name Tayan Ware Tool Dresser's Name Northen 3 Sacks cement 5-5/8" (Bore hole (Township) KS State; Well No. Commenced Spuding _ Tool Dresser's Name Tool Dresser's Name Elevation 99 | Finished Drilling _ Driller's Name Distance from __ Distance from _ Driller's Name (Section) 30

CASING AND TUBING RECORD

····		1			
	10" Pulled	8" Pulled	6%" Pulled	4" Pulled	2" Pulled
		-	\ <u>\</u>		Add fragrants and Add and
	10" Set	8" Set	1.84. Set 21	4" Set	2" Set

CASING AND TUBING MEASUREMENTS

	=									!									
	Feet							*				**				. :			:
2	lù.																		
	Feet	A P		oat			~	5.24.	•										
	Ľ.	7	ł	D		<u>f</u>		Ca											
	Feet	765	1,	797	ī	820		18/2-C											-

															:	territaria.		•								· · · · · · · · · · · · · · · · · · ·		And the second s
Nemotics					******																				Company of the Compan	The state of the s		-¢-
aala aasa	n ja nasini.	*			po & deliquedos																							
Total	8%	24	%	2.8	47	tol	121	157	181	184	161	756	38 C	186 C	268	323	325	115	242	258	2%C	<u> </u>	286	39H	423	427	431	
Formation	Soil /C/m	Srah	Cinc	Shale	・・・・・・・・・・・・・・・・・・・・・・・・・・・・・・・・・・・・・・・	Share	ريين	Shar	しずし	Shik	(inc	Sheh	-	Shall	Line	Shak	し、から	Shak	المرن	Shake	المرن)	Shir	しずい	Shall		Shale	.)	-2-
Thickness of Strata	8-0	250	36	2	Q	5	6/	X	24	ίλο	B	-	20	7	8	26	B	91	2	51	Ø	\mathcal{V}_{i}	5	X	39	4	J	

	Remarks		Hoths		In all was the	2 - 1 - 2													Broken OK 071 show	Som	1. C. HIV		2				-9-
431	Total Septh	426	434	5.59	2.16	G#8	621	デ	647	C56	C58	665	G68 📗	675	618	200	707	707	20%	7 10	722	731	830		•	j	
Line	Formation	Shalt	(J.)	Shake	Sand	Shak	7. June	Shak	Lime	Shale		Shale		Ship	りなり	4	した	Shele	Sand	Sand	Sard	Sandy shark	Share				-4-
	Thickness of Strata	N	√	120	7.	200	h	80	9	5	Q	7	h	1	(n	93	8	て	()		6	σ	89				