

Kansas Corporation Commission Oil & Gas Conservation Division

1368693

Form ACO-1
November 2016
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. xxx.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:
□ Oil □ WSW □ SWD	Producing Formation:
Gas DH EOR	Elevation: Ground: Kelly Bushing:
☐ OG ☐ GSW	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	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 Permit #:	Operator Name:
	Lease Name: License #:
Spud Date or Date Reached TD Completion Date or Recompletion Date 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 III Approved by: Date:						

Page Two



Operator Name:					Lease Na	ıme: _			Well #:	
SecTwp	oS. F	R	East	West	County: _					
	flowing and sh	ut-in pressure	s, whe	ther shut-in pre	essure reache	ed stati	c level, hydrosta	tic pressures, t		val tested, time tool erature, fluid recovery,
Final Radioactivit files must be sub							gs must be ema	iled to kcc-wel	l-logs@kcc.ks.gov	v. Digital electronic log
Drill Stem Tests T			Ye	es No		L		on (Top), Depth		Sample
Samples Sent to	Geological Sur	vey	Ye	es No		Nam	е		Тор	Datum
Cores Taken Electric Log Run Geolgist Report / List All E. Logs R	_		 Y€ Y€	es No						
			Repo		RECORD conductor, surfa	Ne	w Used	on, etc.		
Purpose of Str	ring Siz	e Hole		e Casing	Weight		Setting	Type of	# Sacks	Type and Percent
1 uipose oi oti	"' ⁹ D	rilled	Set	(In O.D.)	Lbs. / F	t.	Depth	Cement	Used	Additives
				ADDITIONAL	CEMENTING	a / SQL	JEEZE RECORD			
Purpose:		Depth Bottom	Type	of Cement	# Sacks U	sed		Type an	d Percent Additives	
Perforate Protect Case	sing									
Plug Back T										
1 lug 0 li 20										
1. Did you perform	a hydraulic fractu	ring treatment o	n this w	ell?			Yes	No (If No,	skip questions 2 an	nd 3)
2. Does the volume	e of the total base	fluid of the hydr	aulic fra	cturing treatmen	t exceed 350,00	00 gallo	ons? Yes	No (If No,	skip question 3)	
3. Was the hydrauli	ic fracturing treatr	nent information	submit	ted to the chemic	cal disclosure re	egistry?	Yes	No (If No,	fill out Page Three	of the ACO-1)
Date of first Produc	ction/Injection or F	Resumed Produc	ction/	Producing Met	hod:					
Injection:				Flowing	Pumping		Gas Lift C	ther (Explain)		
Estimated Produc Per 24 Hours	tion	Oil Bbls	S.	Gas	Mcf	Wat	er Bl	ols.	Gas-Oil Ratio	Gravity
DISPO	OSITION OF GAS	:		N	METHOD OF C	OMPLE	TION:			N INTERVAL:
Vented	Sold Use	d on Lease		Open Hole	Perf.			nmingled	Тор	Bottom
(If vente	d, Submit ACO-18.)				(Submit	ACO-5) (Subi	mit ACO-4)		
Shots Per	Perforation	Perforation	1	Bridge Plug	Bridge Plug		Acid,	Fracture, Shot, (Cementing Squeeze	Record
Foot	Тор	Bottom		Туре	Set At			(Amount and k	Kind of Material Used)	
TUBING RECORE): Size:		Set At:	<u> </u>	Packer At:					

Form	ACO1 - Well Completion				
Operator	Bobcat Oilfield Service, Inc.				
Well Name	NUTT AW-2-17				
Doc ID	1368693				

Casing

Purpose Of String	Size Hole Drilled	Size Casing Set	Weight		Type Of Cement		Type and Percent Additives
Surface	8.750	6	8	20	Portland	5	POZ
Production	5.625	2.875	6	721	Portland	85	60/40 POZ

Dale Jackson Production C6 Box 266, Mound City, Ks 66056

0611 # 02	0-303-20	,00		Of	fice # 913-795-2991	1. A.	65	
Surface: Cemented: Hole Size:						Well #: AW-2-17		
20' of 6"						Location: SW,SE,SE,SW, S13-T16-		
Longstring:			Hole Size:				R21E	
721' of 2 7/8" 85 sacks		5 5/8"				County: Mlami		
8 round pipe							FSL: 6	
SN: none Packer: -		: [TD: 731'	Well	FEL: 3287		
Plugged: - Bottom Plug:-		lua:-			WCII	API#: 15-121-31357-00-00		
. lagget.			-5.		Log		Started: 9-21-17	
Lease:	Nutt						Completed: 9-27-17	
Owner:	Bobcat Oil Field Services							
OPR #:	3895							

Contractor: DAI		3895					
		DALE JACKSON PRODUCTION CO.					
		4339					
TKN	BTM Depth	Formation	TKN	BTM Depth	Formation		
2	2	Top Soil	8	600	Lime		
6	8	Clay	2	602	Sandy Shale (Oil sand strks)		
5	13	Lime	12	614	Shale		
5	18	Black Shale	4	518	Lime		
15	33	Lime	5	623	Black Shale		
6	39	Sandy Shale	7	630	Shale		
1	40	Shale	- 6	636	Lime		
18	58	Lime	9	645	Shale		
6	64	Shale	2	647	Lime		
3	67	Red Bed	5	652	Shale		
3	70	Shale	1	653	Coal		
7	77	Sand (water)	7	660	Shale		
8	85	Sandy Shale	4	664	Lime (shaley)		
20	105	Lime	6	670	Shale		
26	131	Sandy Shale	1	671	Sandy Shale (Oil sand strks)		
64	195	Shale	10	781	Oil Sand (some shale) (fair bleed)		
19	214	Lime	7	688	Sandy Shale (Oil sand strks)		
11	225	Shale	TD	731	Shale		
6	231	Sandy Shale		+			
10	241	Sand (Water)		1			
5	246	Light Shale (Limey)		1			
9.	255	Lime					
14	269	Shale					
15	284	Sand (water) (Limey)					
6	290	Lime		1			
24	314	Shale		1			
10	324	Lime					
2	326	Shale		+			
12	338	Lime	_				
4	342	Black Shale		-			
4	346	Shale		1			
24	370	Lime		-			
4	374	Black Shale					
4	378	Lime					
4	382	Shale		1			
5	387	Lime		1	+		
131	518	Shale		+			
1	519	Coal		1			
35	554	Shale			SET SURFACE - 12:30 PM - 9/21/17		
6	560	Lime		+	CALLED IN 10:51 AM – TALKED TO Michelle		
21	581	Shale	_	+	LONGSTRING – 721' of 2 7/8" 8' ROUND PIPE		
2	583	Coal		4	SET TIME 11:00 AM – 9/27/17		
9	592	Shale	_	1	CALLED IN 9:50 AM - TALKED TO BROOKE		
9	592	Shale			CALLED IN 3:30 AM - TALKED TO BROOKE		