

KANSAS CORPORATION COMMISSION OIL & GAS CONSERVATION DIVISION

1142645

Form ACO-1 June 2009 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. 15
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: ()	
CONTRACTOR: License #	County:
Name:	Lease Name: Well #:
Wellsite Geologist:	Field Name:
Purchaser:	Producing Formation:
Designate Type of Completion:	Elevation: Ground: Kelly Bushing:
New Well Re-Entry Workover	Total Depth: Plug Back Total Depth:
Oil WSW SWD SIOW	Amount of Surface Pipe Set and Cemented at: Feet
Gas D&A ENHR SIGW	Multiple Stage Cementing Collar Used?  Yes No
OG GSW Temp. Abd.	If yes, show depth set: Feet
CM (Coal Bed Methane)	If Alternate II completion, cement circulated from:
Cathodic Other (Core, Expl., etc.):	feet depth to:w/sx cmt.
If Workover/Re-entry: Old Well Info as follows:	
Operator:	Drilling Eluid Management Blan
Well Name:	Drilling Fluid Management Plan (Data must be collected from the Reserve Pit)
Original Comp. Date: Original Total Depth:	Chloride content: ppm Fluid volume: bbls
Deepening Re-perf. Conv. to ENHR Conv. to SWD	
Conv. to GSW	Dewatering method used:
Plug Back: Plug Back Total Depth	Location of fluid disposal if hauled offsite:
Commingled Permit #:	Operator Name:
Dual Completion Permit #:	License #:
SWD         Permit #:	
ENHR         Permit #:	Quarter Sec. Twp. S. R. East West
GSW Permit #:	County: Permit #:
Spud Date or         Date Reached TD         Completion Date or           Recompletion Date         Recompletion Date         Recompletion Date	

#### 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
Letter of Confidentiality Received
Date:
Confidential Release Date:
Wireline Log Received
Geologist Report Received
UIC Distribution
ALT I II III Approved by: Date:

	Side Two	1142645
Operator Name:	Lease Name:	Well #:
Sec TwpS. R East West	County:	

**INSTRUCTIONS:** Show important tops and base of formations penetrated. Detail all cores. Report all final copies of drill stems tests giving interval tested, time tool open and closed, flowing and shut-in pressures, whether shut-in pressure reached static level, hydrostatic pressures, bottom hole temperature, fluid recovery, and flow rates if gas to surface test, along with final chart(s). Attach extra sheet if more space is needed. Attach complete copy of all Electric Wire-line Logs surveyed. Attach final geological well site report.

Drill Stem Tests Taken (Attach Additional She	eets)	Yes No		]Log Formatic	on (Top), Depth an	d Datum Top	Sample Datum	
Samples Sent to Geolog	gical Survey	Yes No		ame		юр	Datum	
Cores Taken Electric Log Run Electric Log Submitted E (If no, Submit Copy)	Electronically	☐ Yes ☐ No ☐ Yes ☐ No ☐ Yes ☐ No						
List All E. Logs Run:								
		CASI	NG RECORD	New Used				
		Report all strings s	et-conductor, surface,	intermediate, produc	tion, etc.			
Purpose of String	Size Hole Drilled	Size Casing Set (In O.D.)	Weight Lbs. / Ft.	Setting Depth	Type of Cement	# Sacks Used	Type and Percent Additives	

#### ADDITIONAL CEMENTING / SQUEEZE RECORD

Purpose: Perforate	Depth Top Bottom	Type of Cement	# Sacks Used	Type and Percent Additives
Protect Casing Plug Back TD				
Plug Off Zone				

Shots Per Foot	PERFORATION RECORD - Bridge Plugs Set/Type Specify Footage of Each Interval Perforated								ement Squeeze Record of Material Used)	Depth
TUBING RECORD:	Siz	ze:	Set At:		Packe	r At:	Liner R	un:	No	
Date of First, Resumed Production, SWD or ENHR				Producing M	lethod:	ping	Gas Lift	Other (Explain)		
Estimated Production Per 24 Hours		Oil Bb	s.	Gas	Mcf	Wate	er	Bbls.	Gas-Oil Ratio	Gravity
DISPOSITION OF GAS:			METHOD OF COMPLE			TION:		PRODUCTION INT	ERVAL:	
Vented Sold Used on Lease			Open Hole Perf. Dually (Submit A			Comp. ACO-5)	Commingled (Submit ACO-4)			
(If vented, Sul	bmit ACC	)-18.)	Other (Specify)							<u></u>

Le	Lease: LIGHT			2017-000				Well #: D-1			
0	Owner: Bobcat Oilfield Services Inc.		Dale Jac	kson P	roducti	on Co. 📃 🐘	Location: NE,SE,NE,NW,S8,T20,R23E				
0	OPR #: 3895			Box 266,			ALL AND A	County: LINN			
Co	ontractor:	LE JACKSON	N PRODUCTION CO.			363-26		FSL: 4620' FT			
0	PR #:	43							FEL: 2660' FT API#: 15-107-24677-00-00 Started: 4/25/13		
						e # 91:	8-795-2	991			
	irface: V of 6"		mented: acks	Hole Size: 8 ¾"							
	ngstring:		mented:	Hole Size:	-				Completed: 4/29/13		
	15'FT. OF		SACKS	5 5/8"							
2	7/8 8rd				SN: Pack			cker: NONE	TD: 320' FT.		
		١	Well Lo	og	Plugged	:	Вс	ottom Plug:			
-						L		T			
TKN	BTM Depth		Formation		5. 5	TKN	BTM Depth	Formation			
1	1		TOP SOIL								
12	13		LIME	And the second							
3	16		SHALE								
3	19		BLACK SHAL	LE				· · · · · · · · · · · · · · · · · · ·	)		
24	43										
3	46		SHALE								
5	52		BLACK SHAI	LE 							
3	52	-1	SHALE			+					
5	60		LIME	NATION (2010) - 10 - 10 - 10 - 10 - 10 - 10 - 10	×				· · · · · · · · · · · · · · · · · · ·		
1	61		BLACK SHAL	LE					anananja menerati a serieta de la seriet		
148	209		SHALE								
1	210		BLACK SHAL	LE		1					
9	219		SHALE					1			
6	225		LIME			-					
20	245		SHALE								
12	257		LIME (GAS -	– FLOW)							
1	258		SHALE (LIM	EY)							
1	259		SANDY SHA					SET SURFACE 4/25/13			
2	261			SHALEY) (FAIR BLEED)				SET TIME 2:30 P.M.			
1.5	262.5			WATER) (POOR BLEED)			ļ	CALLED IN 12:30 P.M.	TALKED TO JOHN		
1.5	264		the second s	DIL & SOME WATER) (FAIR				WELL TD 320' FT.			
6	270		LIME	SOME SHALE) (GOOD BLEED	ן <i>י</i>			LONG STRING 315'FT ( SET TIME 1:00 P.M.	and an		
.5	270.5 277				1			CALLED IN 12:00 P.M.	and a second		
6.5 1.5	277		OIL SAND (SOME SHALE) (GOOD BLEED) SANDY SHALE						TALKED TO BROOKE		
1.5	280		and the second se	RACTURED) (SHALEY) (GO	OD BLEED)	+					
1.5	281.5		SHALE								
.5	282		OIL SAND (GOOD BLEED)								
5	287		OIL SAND (VERY SHALEY) (GOOD BLEED)								
1	288		OIL SAND (SOME SHALE) (GOOD BLEED)								
5	293			LE (OIL SAND STREAKS) (FA					· · · · · · · · · · · · · · · · · · ·		
13	306		SHALE								
3	309		COAL								
5	314		SHALE								
TD	320		LIME								
	1	- 1				1	1	1			

P

¥.



BOBCAT OILFIELD SERVICES INC

DALE JACKSON PRODUCTION CO.

LIGHT

3895

Lease :

Owner:

OPR #:

Contractor:

Dale Jackson Production Co. Box 266, Mound City, Ks 66056 Cell # 620-363-2683 Office # 913-795-2991

# Core Run <u>#1</u>

Well #: D-1
Location: NE,SE,NE,NW, S8,T20,R23E
County: LINN
FSL: 4620'
FEL: 2660'
API#: 15-107-24677-00-00
Started:4/25/13
Completed: 4/29/13

OPR #: 4339			Completed: 4/29/13		
FT	Dept	h Clock	Time	Formation/Remarks	Depth
0	261	0:00			
1	262	0:30	.5	OIL SAND (WATER) (POOR BLEED)	262.5' FT.
2	263	1:30	1	OIL SAND (OIL & SOME WATER) (FAIR BLEED)	264' FT.
3	264	2:30	1		204 11.
4	265	3:00	.5		
4	205	5.00			
5	266	4:00	1		
6	267	5:00	1	OIL SAND (SOME SHALE (GOOD BLEED)	270' FT.
					270 11.
7	268	5:30	.5		
8	269	6:00	.5		
9	270	8:00	2		
9	270	8.00	2	LIME	270.5' FT.
10	271	9:30	1.5		
11	272	11:00	1.5		
12	273	12:00	1		
13	274	13:00	1		
				OIL SAND (SOME SHALE) (GOOD BLEED)	277' FT.
14	275	13:30	.5		
15	276	14:00	.5		
16	277	14:30	.5		
10		11.50			
17	278	15:00	.5	SANDY SHALE	278.5' FT.
18	279	15:30	.5		
10	200	10.00	1	OIL SAND (FRACTURED) (SHALEY) (GOOD BLEED)	280' FT.
19	280	16:30	1		
20	281	17:30	1	SHALE	

