

KANSAS CORPORATION COMMISSION OIL & GAS CONSERVATION DIVISION

1094795

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:	
Phone: ()	
CONTRACTOR: License #	County:
Name:	
Wellsite Geologist:	
Purchaser:	-
Designate Type of Completion:	Elevation: Ground: Kelly Bushing:
New Well Re-Entry Workover	Total Depth: Plug Back Total Depth:
Oil       WSW       SWD       SIOW         Gas       D&A       ENHR       SIGW         OG       GSW       Temp. Abd.         CM (Coal Bed Methane)       Cathodic       Other (Core, Expl., etc.):         If Workover/Re-entry:       Old Well Info as follows:	Amount of Surface Pipe Set and Cemented at:       Feet         Multiple Stage Cementing Collar Used?       Yes       No         If yes, show depth set:       Feet         If Alternate II completion, cement circulated from:       feet depth to:       w/
Operator:	
Well Name:	Drilling Fluid Management Plan     (Data must be collected from the Reserve Pit)
Original Comp. Date: Original Total Depth: Deepening Re-perf. Conv. to ENHR Conv. to SWE	Chloride content: ppm Fluid volume: bbls
Plug Back: Plug Back Total Depth	Location of fluid disposal if hauled offsite:
Commingled Permit #:	Operator Name:
Dual Completion Permit #:	License #:
SWD         Permit #:	QuarterSec TwpS. R East 🗌 West
ENHR Permit #:	County: Permit #:
GSW Permit #:	
Spud Date or Recompletion Date         Date Reached TD         Completion Date or 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	1094795
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	Formation	n (Top), Depth an		Sample
Samples Sent to Geolog	jical Survey	Yes	No	1	lame			Тор	Datum
Cores Taken Electric Log Run Electric Log Submitted E (If no, Submit Copy)	Electronically	<ul><li>Yes</li><li>Yes</li><li>Yes</li></ul>	No No No						
List All E. Logs Run:									
			CASING	RECORD	New	Used			
		Report al	I strings set-c	onductor, surface	, intermed	diate, producti	on, etc.		
Purpose of String	Size Hole Drilled	Size Ca Set (In		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 Specify Fo		RD - Bridge P Each Interval I		e			ement Squeeze Record d of Material Used)	Depth
TUBING RECORD:	Si	ze:	Set At:		Packer	r At:	Liner R	un:	No	
Date of First, Resumed F	Product	ion, SWD or ENH	۶.	Producing N	1ethod:	ping	Gas Lift	Other (Explain)		
Estimated Production Per 24 Hours		Oil Bb	ls.	Gas	Mcf	Wate	er	Bbls.	Gas-Oil Ratio	Gravity
			1							
DISPOSITIC	ON OF (	GAS:			METHOD	OF COMPLE	TION:		PRODUCTION INTER	RVAL:
Vented Sold		Used on Lease		Open Hole	Perf.	Dually (Submit)		Commingled (Submit ACO-4)		
(If vented, Sub	mit ACC	)-18.)		Other (Specify)						

Le	ase:	Cayot	Statistical and a statement of the state	inerest and the second s				Well #: 11-12			
0	wner:	Bobcat Oilfi	eld Services, Inc.	Dale Jac	kson P	Product	tion Co	Location: SE-NW-NW-SE S24 T16 R21E			
0	PR #:	3895		Box 266,			attitue C k	County: Miami			
Co	ntractor:	DALE JACKS	ON PRODUCTION CO.			-363-26		FSL:-2240 2262			
0	PR #:	4339		201				FEL: 2200			
_	rface:	Cemented:	Hole Size:		e # 91:	3-795-2	991	API#: 15-121-29156-00-00			
	' 6"	5	8 3/4					Started: 6/28/12			
	ngstring	Cemented:	Hole Size:	-				Completed: 6/29/12			
	8' 2 7/8	85 sacks	5 5/8	SN: 656	,	D	acker:	TD: 699'			
8	nd					.	dener:	12.055			
		Well I	Log	Plugged		В	ottom Plug:				
TKN	BTM Depth	Formatio	n		TKN	BTM Depth	Formation				
2	2	Top Soil			4	639	Lime				
5	7	Clay			6	645	Shale (Limey)				
9	16	Lime			1	646	Lime				
7	23	Black Sha	le	, ,	6	652	Shale (Limey)	^			
10 8	33 41	Lime Shale (Lir	novl		2	654 657	Lime Shale				
8 20	61	Lime	ney)		3	657	Sandy Shale (Oil Sand St	rock)			
3	64	Shale			2	660		Poor Bleed) (Oil & Water)			
3	67	Red Bed		2	662		Poor Bleed) (Oil & Water)				
5	.72		2	664	Oil Sand (Poor Bleed) (C						
14	86	Sandy Sh		3	667	Sandy Shale & Lime					
16	102 Lime				1	668	Oil Sand (Poor Bleed) (C	il & Water)			
5	107	Shale			2	670		air Bleed) (Some Water)			
7	114	Sandy Sh	ale		.5	670.5	Lime				
18	132 137	Shale Sand (Dry	A		1	671.5 672	Sandy Shale (Oil Sand St	and the second se			
5 54	137	Shale	/)		.5	676	Oil Sand (Some Shale) (I Sandy Shale (Oil Sand St				
20	211	Lime	·	• 34 1	TD	699	Sandy Shale				
6	217	Shale			1.0						
10	227	Sand (Dry	/)								
19	246	Shale									
4	250	Lime	1								
19	269	Shale									
2	271	Lime	A	a an							
11 12	282 294	Sand (Dry Lime	/)		1						
12	312	Shale					Surface 6-28-12 Set Tin	ne 2:00pm Called 11:00am Steve			
23	335	Lime					Longstring 688' 2 7/8 p				
10	345	Black Sha	le	· · · · · · · · · · · · · · · · · · ·				12 Called 10:30am Judy			
5	350	Shale (Lin	ney)								
19	369	Lime			1						
3	372	Black Sha	le					·			
12	384	Lime		3 							
166	550	Shale						-			
7 28	557 585	Lime	-								
5	590	Lime	2023000 - 1 - 1 - 1 - 1 - 1 - 1 - 1 - 1 - 1				-				
2	592		Very Shaley) (Fair Bleed)			~					
16	608	Shale									
4	612	Lime					-				
23	635	Shale (Lin	ney)					· · · ·			



**Bobcat Oilfield Services, Inc.** 

Lease :

Owner:

OPR #:

Cayot

3895

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

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

Well #: 1	1-12
Location	: SE-NW-NW-SE S24 T16 R21E
County:	Miami
FSL: 224	2262

FSL:-2240 2262 FEL: 2200 API#: 15-121-29156-00-00

Started: 6/28/12

Contra	actor:	DALE JACKSC	ON PRODU	CTION CO.	Started: 6/28/12	
OPR #	:	4339			Completed: 6/29/12	
FT	Dept	th Clock	Time		Formation/Remarks	Depth
0	658	0:00	0	Oil Sand (Some S	Shale) (Poor Bleed) (Oil & Water)	660.0′
1	659	2:00	2	-		
		2.00		-		
2	660	4:00	2	Oil Sand (Enis bla	eed) (Some Water)	((2.2.2)
3	661	5:30	1.5	Uli Sand (Fair bie	(Some water)	662.2'
4	662	7:00	1.5			
5	663	8:30	1.5	Oil Sand (Poor Bl	leed) (Oil & Water)	663.9'
6	664	11:00	2.5	Sandy Shale & Li	me	667.0'
0	004	11.00	2.5	Januy Shale & Li	inc.	007.0
7	665	13:30	2.5	-		2011 1011 1011
8	666	16:30	3	-		
9	667	19:30	3	Oil Sand (Poor Bl	leed) (Oil & Water)	667.3'
		8 <sup>10</sup>				
10	668	21:30	2	Oil Sand (Some S	Shale) (Fair Bleed) (Some Water)	670.2'
11	669	24:00	2.5			
12	670	26:30	2.5	Lime		670.5'
13	671	30:00	3.5		Sand Streak) (Fair Bleed)	671.6'
14	672	24:00	4	Oil Sand (Sama S	shale) (Fair Bleed)	672.1'
14	672	34:00	4	Oli Sand (Some S	nale) (Fair Bleed)	0/2.1
15	673	39:30	5.5	Sandy Shale (Oil	Sand Streak)	
16	674	53:00		-		
17		58:00		-		
18		in the second se		-		а.
19	5 		*			
20						
				-		

	Page:	<u></u>	MOL	P.O. BOX 66 JND CITY, KS 66056 2210 FAX (913) 795-2194		THIS	Merchant C INVOIC COPY MUST R RCHANT AT ALL 0041829	
	Special Instructions	: ; : ;	ry Mike	Acct	rep code:	Time: Ship Date	09:37:22 a: 06/22/12 ate: 06/28/12	
	3	0805 CC	OILFIELD SRV EBERHART DLDWATER RD IRG, KS 66053	(913) 837-2823	OBCAT OILI	FIELD SRVC,INC		
	Customer	: 35700	)21	Customer PO:		Order By:		571
RDER	SHIP	L U/M	ITEM#	DESCRIPTION	· · · · ·	Alt Price/Uom	PRICE	EXTENSION
245.00 280.00 14.00	245.00 280.00 14.00	L BAG L BAG	CPPC	PORTLAND CEMENT POST SET FLY ASH 75# QUIKRETE PALLETS		8.8900 BAG 5.7900 BAG 17.0000 EA	8.8900 5.7900 17.0000	2178.05 1621.20
				Conjot 11-12 6/29				
				913 - 837.4159				
]	-41	<u> </u>	i FILLED BY	CHECKED BY DATE SHIPPED DRI	VER		Sales total	\$4037.2
		L.	SHIP VIA	MIAMI COUNTY RECEIVED COMPLETE AND IN GOOD CONDITION	Freight Taxable Non-tax	100.00 4137.25 able 0.00	Misc + Frgt	100.0
			x		Tax #		Sales tax	012.0
			<b></b>				TOTAL	\$4449.6