

KANSAS CORPORATION COMMISSION OIL & GAS CONSERVATION DIVISION

1094633

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 Cast / 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         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       Feet         If Alternate II completion, cement circulated from:       feet depth to:       sx cmt.
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 SWD         Conv. to GSW       Plug Back:       Plug Back Total Depth         Commingled       Permit #:       Permit #:         Dual Completion       Permit #:       Permit #:         SWD       Permit #:       Permit #:	Chloride content:      ppm       Fluid volume:      bbls         Dewatering method used:      btl      btl         Location of fluid disposal if hauled offsite:      btl      btl         Operator Name:      btl      btl      btl         Lease Name:      btl      btl      btl      btl         Quarter      Sec.      TwpS. R EastWest
ENHR         Permit #:           GSW         Permit #:	County: Permit #:
Spud Date or Recompletion Date Date Reached TD 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 Approved by: Date:

	Side Two			
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 ame	Formatior	n (Top), Depth and	d Datum Top	Sample Datum
Samples Sent to Geolog	gical Survey	Yes	No		anne			юр	Datum
Cores Taken Electric Log Run Electric Log Submitted B (If no, Submit Copy)	Electronically	Yes	No No No						
List All E. Logs Run:									
			CASING R	RECORD	New [	Used			
		Report all st	trings set-co	onductor, surface,	intermed	diate, productio	on, etc.		
Purpose of String	Size Hole Drilled	Size Casiı Set (In O.I		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 For	RECOF	RD - Bridge P Each Interval F	lugs Set/Typ Perforated	e			ement Squeeze Record of Material Used)	Depth
TUBING RECORD:	Siz	ze:	Set At:		Packe	r At:	Liner R	un:	No	
Date of First, Resumed	Product	ion, SWD or ENHF	ł.	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
DISPOSITIO	ON OF (	BAS:			METHOD	OF COMPLE	TION:		PRODUCTION INT	ERVAL:
Vented Sold		Jsed on Lease		Open Hole	Perf.	Uually (Submit )	Comp. ACO-5)	Commingled (Submit ACO-4)		
(If vented, Sul	bmit ACC	)-18.)		Other (Specify)						<u></u>

Γ	Lea	se:	Cayot	Santasa		arm 2					Well #: 2-12 w w E	
f	Ow	ner:	Bobcat (	<b>Dilfield Se</b>	rvices, Inc.	Dale Jac	kson P	roduc	tio	n Co	Location: NE-NE-SW-SE S24 T16 R21E	
	OPI	Owner:         Bobcat Oilfield Services, Inc.           OPR #:         3895           Contractor:         DALE JACKSON PRODUCTION CO.		Box 266, Mound City, Ks 66056					County: Miami			
F	Con	tractor:	DALE JA	CKSON PR	ODUCTION CO.	Cell # 620-363-2683 Office # 913-795-2991					FSL:1320 1303	
╞	OP	R #•	4339	aller a							FEL: 1320 1315	
F					·						API#: 15-121-29147-00-00	
	Sur 20'	face:	Cemente 5	d: Ho 83	le Size:						Started: 6/13/12	
ŀ		gstring	Cemente		le Size:	-					Completed: 614/12	
		27/8	88 sacks	5 5		SN: 678'		1.				
	8 rr	nd				SIN: 0/8			Pac	ker:	TD: 719'	
			We	ll Log		Plugged:		E	Bot	tom Plug:		
TK	(N	BTM Depth	Form	nation			TKN	BTM Depti	h	Formation		
2		2	Top	Soil			3	630		Lime		
13		15	Clay				7	637		Black Shale		
11		26 27	Lime			5.	17	654 658		Lime		
1	, +	37	Clay Lime				4	658		Lime		
5	+	42		Shale	ter terreter terreter	*	1	672		Lime		
10	, †	52	Lime		· · · · · · · · · · · · · · · · · · ·		6	678		Shale		
7	-+	59		e (Limey)			1	679		Sandy Shale (0.7 Sand Str	eak)	
3		62	Shale		a station providence and a second		3.5	682.5		Oil Sand (Some Shale) (Po		
18	3	80	Lime				1	683.5		Oil Sand (Shale) (Poor Ble	ed) (Some Water)	
7		87	Shale	2			1	684.5		Oil Sand (Some Shale) (Fa	ir Bleed) (Some Water)	
3		90	Red	Bed			2	686.5		Oil Sand (Some Shale) (Po		
14	-	104	Shale				1.5	688		Oil Sand (Some Shale) (Go	and the second	
16	5	120	Lime		and the second second		1.5	689.5		Oil Sand (Some Shale) (Go	ood Bleed) (Some Water)	
6		126	Shale				.5	690	_	Lime	ma Watas)	
6		132 146	Shale	(Dry)			.5 .5	690.5 691		Oil Sand (Good Bleed) (So Lime	ine water)	
4		140		(Dry)			7	698	-	Sandy Shale (Oil Sand Stre	pak)	
61		211	Shale				TD	719	$\neg$	Shale		
20		231	Lime									
6	-	237	Shale	5	аналан на н	(a) (a				· · · · · · · · · · · · · · · · · · ·		
11		248	Sand	(Dry)						С.		
15		263	Shale	9	χ.					0 ( ) ( ) ( ) ( ) ( ) ( ) ( ) ( ) ( ) (	a	
5		268	Lime									
25		293	Shale							anna an		
7	_	300		(Dry)					_	Surface 6 12 12 Cat Time	200pm Called 11:15pm Judy	
12		312 330	Lime Shale							Longstring 709' 2 7/8 pip	2:00pm Called 11:15am Judy	
25		355	Lime							Set Time 12:30pm 6-14-1		
13		368		Shale						230 mile 12/30pm 0 14-1		
17		385	Lime									
4		389	Black	Shale			1		-	an	· ·	
13		402	Lime									
16	6	568	Shale	2						in a second s		
7		575	Lime									
8		583	Shale						<u></u>			
3		586	Lime		-							
19		605	Shale						-	-		
5	_	610	Lime		(Door Plead)				-			
2.		612.5	Oli Si		(Poor Bleed)							

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**Bobcat Oilfield Services, Inc.** 

Cayot

3895

Lease :

Owner:

OPR #:

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

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

Well #: 2-12
Location: NE-NE-SW-SE S24 T16 R21E
County: Miami
FSL: 1320 1303
FEL: 1320 1315
API#: 15-121-29147-00-00
Started: 613/12
Completed: 6/14/12
FEL: 1320 1315 API#: 15-121-29147-00-00 Started: 613/12

Contr	actor:	DALE JACKSC	N PRODU	CTION CO.	COTE Run <u>#1</u>	Started: 613/12					
OPR #	t: 4	4339				Completed: 6/14/12					
FT	Dept	h Clock	Time		Formation/Remarks De						
0	679	0:00	0		hale) (Poor Bleed) (Some Water)		682.60'				
				Fractured (679.8'	- 680.0')						
1	680	1:00	1	-							
2	681	3:00	2	-							
2	001	5:00	2	-							
3	682	4:00	1	-							
4	683	5:30	1.5	Oil Sand (Shaley)	(Poor Bleed) (Some Water)	n an	683.30'				
5	684	7:00	1.5	Oil Sand (Some Sh	nale) (Fair bleed) (Some Water)		684.60'				
<i>c</i>	695	0.20	1.5	Oil Cand (Cama Ch			COC FO/				
6	685	8:30	1.5	Oil Sand (Some Sr	nale) (Poor Bleed) (Some Water)		686.50′				
7	686	11:00	2.5	-		· · · ·					
		11.00	2.5								
8	687	13:00	2	Oil Sand (Some Sh	nale) (Fair Bleed) (Some Water)	and a second	688.00'				
							12				
9	688	15:00	2	-							
		-		Oil Sand (Some Sh	nale) (Good Bleed) (Some Water)		689.45'				
10	689	16:00	1								
11	690	17:30	1.5	Lime			690.00'				
11	090	17.50	1.5		eed) (Some Water)		690.50 <sup>′</sup>				
12	691	19:30	2	Lime		· · · · · · · · · · · · · · · · · · ·	691.00'				
				Sandy Shale (Oil S	and Streak)		698.00'				
13	692	22:00	2.5								
ir.											
14	693	25:30	3.5				× *				
				-							
15	694	29:30	4								
16	695	33:00	3.5				2				
10							•				
17	696	36:30	3.5				>				
18	697	-39:30	3	]			17				
	-	zin.									
19	698	43:30	4								
	600	47.00	25	Shale			н				
20	699	47:00	3.5								
							n ::				

		12		6PM Ave Ave MOL {913} 795-		No. 1442 P. 1 Merchant Copy INVOICE THIS COPY MUST REMAIN AT MERCHANT AT ALL TIMESI			
	Page: Special Instruction Sale rep #	: 21	1AVEF	Y MIKE	Acct rep code:	Time: Ship Dat	Date: 06/18/12		
		C/O 308	BOB 05 CO JISBU	OILFIELD SRV EBERHART LDWATER RD RG, KS 66053	(913) 837-2823	OILFIELD SRVC,INC	;	~	
	Customer	#: 3	35700	21	Customer PO:	Order By:		511	
DER	SHIP	L	U/M	ITEM#	DESCRIPTION	Alt Price/Uom	PRICE	EXTENSION	
75.00 60.00 14.00	175.00 360.00 14.00	L	BAG BAG	CPPC CPPM CPQP	PORTLAND CEMENT POST SET FLY ASH 75# QUIKRETE PALLETS	8.8900 BAG 5.7900 BAG 17.0000 EA	8.8900	1555.75 2084.40 238.00	
		به العالية المراجع الله والمراجع العالية المراجع المراجع المراجع المراجع المراجع المراجع المراجع المراجع المراجع			Cayot 2-12 6/14				
					Direct Delivery				
		02X38C02567-257			913 · 837 · 4159				
				FillED BY	CHECKED BY DATE SHIPPED DRIVER		Sales total	\$3878.1	
	, hay	ĸ		SHIP VIA	MIAMI COUNTY Frei ECEIVED COMPLETE AND IN GOOD CONDITION Taxi	able 3978.15	Misc + Frgt	100.00	
				x	Non Tax	-taxable 0.00	Sales tax	300.35	
							TOTAL	\$4278.50	