

KANSAS CORPORATION COMMISSION OIL & GAS CONSERVATION DIVISION

1067423

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 # 3895		API No. 15 - 15-107-24421-00-00
Name: Bobcat Oilfield Services, In	ic.	Spot Description:
Address 1: 30805 COLD WATER RD		NE_SW_SE_SW_Sec. 5 Twp. 20 S. R. 23 ▼ East West
Address 2:		642 Feet from North / South Line of Section
City: LOUISBURG State: KS	Zip: 66053 + 8108	3622 Feet from ☑ East / ☐ West Line of Section
Contact Person: Bob Eberhart		Footages Calculated from Nearest Outside Section Corner:
Phone: (913) 285-0873		□NE □NW ☑SE □SW
CONTRACTOR: License # 3895		County: Linn
Name: Bobcat Oilfield Services, Inc.		Lease Name: South Baker Well #: M-6
Wellsite Geologist: N/A		Field Name: LaCygne-Cadmus
Purchaser: High Sierra Crude Oil		Producing Formation: Peru
Designate Type of Completion:		Elevation: Ground: 900 Kelly Bushing: 0
✓ New Well Re-Entry		Total Depth: 320 Plug Back Total Depth:
Пон Пwsw Пs	SWD □ SIOW	Amount of Surface Pipe Set and Cemented at: 20 Feet
Gas D&A ZE	NHR SIGW	Multiple Stage Cementing Collar Used? ☐ Yes ☑ No
□ og □ g	SSW Temp. Abd.	If yes, show depth set: Feet
CM (Coal Bed Methane)		If Alternate II completion, cement circulated from: 313
Cathodic Other (Core, Expl., e	etc.):	feet depth to: 0 w/ 50 sx cmt
If Workover/Re-entry: Old Well Info as foll	lows:	
Operator:		
Well Name:		Drilling Fluid Management Plan (Data must be collected from the Reserve Pit)
Original Comp. Date: Or	riginal Total Depth:	
Deepening Re-perf.	Conv. to ENHR Conv. to SWD	Chloride content:ppm Fluid volume:bbls
	Conv. to GSW	Dewatering method used:
Plug Back:	Plug Back Total Depth	Location of fluid disposal if hauled offsite:
Commingled Permi	it #:	Operator Name:
Dual Completion Permi	it #:	Lease Name: License #:
SWD Permi	it #;	Quarter Sec. Twp. S. R. East West
<u> </u>	it #:	,
_	it #:	County: Permit #:
8/1/2011 8/2/2011	1/3/2012	
Spud Date or Date Reached TD	D Completion Date or	

## **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:
<b>▼</b> Wireline Log Received
Geologist Report Received
☑ UIC Distribution
ALT I I III Approved by: Deanna Garrison Date: 01/09/2012

Side Two



Operator Name: Bob	cat Oilfield Servi	ces, Inc.	Lease	Name: _	South Baker		Well #: M-	6	
Sec. 5 Twp.20	s. R. <u>23</u>	✓ East		, Linn					-
time tool open and clo	sed, flowing and shu es if gas to surface te	d base of formations pen t-in pressures, whether s st, along with final chart( well site report.	hut-in pres	sure read	ched static level,	hydrostatic press	ures, bottom t	nole temp	erature, fluid
Drill Stem Tests Taken (Attach Additional S		Yes V No		<b>⊘</b> Lo	og Formation	n (Top), Depth and	d Datum		Sample
Samples Sent to Geol	ogical Survey	☐ Yes		Nam Peru	e	:	Тор 253	l G	Datum L
Cores Taken Electric Log Run Electric Log Submitted (If no, Submit Copy,	' <del>=</del> '	✓ Yes       No         ✓ Yes       No         ✓ Yes       No							
List All E. Logs Run:									
Gamma Ray/Neutro	n/CCL								
		CASING Report all strings set-	RECORD	Ne	_	on. etc.			
Purpose of String	Size Hole Drilled	Size Casing Set (In O.D.)	Wei	ight	Setting Depth	Type of Cement	# Sacks Used		and Percent
Surface casing	8.75	6.25	8		20	Portland	5		
Production casing	5.625	2.875	6		313	Portland/Fly Ash	50	60/40	Poz Mix
							<u></u>	<u></u>	
Purpose:	Depth	ADDITIONAL  Type of Cement	CEMENTI		JEEZE RECORD	Type and P	ercent Additives		
Perforate Protect Casing	Top Bottom	Type or comon	,, occur 0000		Type and Forest National				
Plug Back TD Plug Off Zone	-								
									1
Shots Per Foot		ON RECORD - Bridge Plug Footage of Each Interval Per				cture, Shot, Cement mount and Kind of Ma		rd	Depth
3	263-273				Acid 250 gal 7.5% HCL				
							<del>.</del>		<del> </del>
							·		
	· · · · · · · · · · · · · · · · · · ·								
TUBING RECORD:	Size:	Set At:	Packer A	At:	Liner Run:	Yes No	<del></del> .,	,-	1
Date of First, Resumed	Production, SWD or EN	IHR. Producing Met	hod:	ng 🔲	Gas Lift 🔲 C	Other (Explain)		***	/ M
Estimated Production Per 24 Hours	Oil	Bbls. Gas	Mcf	Wat	er B	bls. C	Sas-Oil Ratio		Gravity
DISPOSITIO	ON OF GAS:		METHOD OI	F COMPL	ETION:		PRODUCTI	ON INTER	VAL:
Vented Sold			Perf.	Dually	/ Comp. Con	mmingled			
(If vented, Sub	omit ACO-18.)	Other (Specify)		(Submit .	MUU-D) (SUDI	mit ACO-4)			

Lease:	5 BAKER				
Owner:	BOBCAT OILFIELD, SERVICES, INC.				
OPR #:	3895				
Contractor:	DALE JACKS	ON PRODUCTION CO.			
OPR#:	4339				
Surface: 20FT, 6IN	Cemented: 5 SACKS	Hole Size: 8 3/4			
Longstring 313 2 7/8	Cemented: 50	Hole Size: 5 5/8			

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

Well #: M-6 SW	
Location: <u>N.E.</u> W2,SE, SW, 5:5, T:20,	
S.R.:23, E	
County: LINN	
FSL: 660- 643	
FEL: 3630 3623	
API#: 15-107-24421-00-00	
Started: 8-1-11	
Completed: 8-2-11	

Well Log

SN: NONE Packer: TD: 320
Plugged: Bottom Plug:

			TKN					
TKN	BTM Depth	Formation		BTM Depth	Formation			
1	1	TOP SOIL	SURF	NCE: 8-1-1	1			
2	3	UME	SETT	ME: 2:30F	PM .			
5	8	CLAY	CALL	CALLLED: 1:40 AM- BECKY				
2	10	BLACK SHALE	LONG	CTDING: 3	13 2 7/8, 8RD PIPE, TD- 315			
3	13	SHALE			25 2 7/6, 6KD FIFE, 10-515 DPM, 8-2-11			
20	33	LIME			IM- BECKY			
2	35	SHALE	7					
2	37	BLACK SHALE						
2	39	UME						
5	44	SHALE (LIMEY)						
6	50	LIME						
1	51	BLACK SHALE						
10	61	SHALE (LIMEY)						
130	191	SHALE	Î					
1	192	BLACK SHALE						
18	210	SHALE						
7	217	LIME						
19	236	SHALE						
2	238	LIME						
4	242	SHALE						
7	249	LIME						
1	250	SHALE (LIMEY)						
2	252	SANDY SHALE (DRY SAND)						
1	253	OIL SAND (VERY SHALEY) (POOR BLEED)						
3.5	256.5	OIL SAND (SOME SHALE) (GOOD BLEED) (SOME WATER)						
2.5	259	LIME (SOME OIL SAND STRKS) (FAIR BLEED)						
13.5	272.5	OIL SAND (SOME SHALE) (GOOD BLEED) (SLIGHT SHOW OF WATER)						
0.5	273	SHALE						
0.5	273.5	OIL SAND (SHALEY) (GOOD BLEED)			_			
0.5	274	LIME						
1	275	OIL SAND (FAIR BLEED)						
1	276	SHALE						
1	277	OIL SAND (LIMEY) (FAIR BLEED)						
1.5	278.5	OIL SAND (SOME SHALE) (GOOD BLEED)						
19.5	208	SHALE						
2	300	COAL						
5	305	SHALE						
10	315	LIME						
ΤĎ	320	SHALE						
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Dale Jackson Production Co. Box 266, Mound City, Ks 66056 Cell # 620-363-2683 Office # 913-795-2991

Lease :	S. BAKER
Owner:	BOBCAT OILFIELD SERVICES INC.
OPR#:	3895
Contractor:	DALE JACKSON PRODUCTION CO.
OPR#:	4339

Core	Run	#1

Well#: M-6
Location: NE W2, SE, SW, S:5, T:20,
S.R.:23, E
County: LINN
FSL: 660 642
FEL: 3630 ひょうつ
API#: 15-107-24421-00-00
Started: 8-1-11
Completed: 8-2-11

				Completed: 8-2-11		
FT Depth Clock Time			Time	Formation/Remarks		
0	253					
1	254		1			
2	255		1			
3	256		1			
_	130		<del></del>	OIL SAND (SOME SHALE) (GOOD BLEED) (SOME WATER)	256.5	
4	257		2			
5	258		2.5			
6	259		3	LIME (SOME OIL SAND STRKS) (FAIR BLEED)	259	
7	260		1			
8	261		2			
9	262		1			
10	263		1.5			
11	264		1.5			
12	265		1.5			
13	266		2			
14	267		1.5			
15	268		1.5			
16	269		1.5			
17	270		1			
18	271		1.5			
19	272	<b></b>	1	OIL SAND (SOME SHALE) (GOOD BLEED) (SLIGHT SHOW OF WATER)	272.5	
20	273		2			
	<del>                                     </del>	-		SHALE		
				<u> </u>		

## Avery Lumber

MOUND CITY, KS 66056 {913} 795-2210 FAX (913) 795-2194

## **Customer Copy** INVOICE PLEASE REFER TO INVOICE NUMBER ON ALL CORRESPONDENCE

\$4113.12

TOTAL

Invoice: 10033034 Page: 1 15:12:48 Instructions 07/26/11 Ship Date: Invoice Date: 07/28/11 Sale rep #: SCOLEMAN STEVE 08/05/11 Dus Date: Ship To: BOBCAT OILFIELD SRVC,INC BOM TO: BOBCAT OILFIELD SRVC.INC C/O BOB EBERHART (913) 637-2823 **30805 COLDWATER RD** LOUISBURG, KS 66053 (919) 837-2823

Customar e: 3570021 Order By. ORDER PRICE EXTENSION BHIP L UM ITEM# DESCRIPTION Alt Price/Uom 2611.35 315.00 L 315.00 BAG CPPC PORTLAND CEMENT 8.2900 M 8.2900 200.00 200.00 BAG CPPM POST SET FLY ASH 75# 5.1000 ava 5.1000 1020.00 CPOP QUIKRETE PALLETS 17.0000 EA 17.0000 238.00 14.00 14.00 EΑ South Bayer Market F DELIVER \$3869.35 CHECKED BY DATE SHIPPED LINN COUNTY BHIP VIA - RECEIVED COMPLETE AND IN GOOD CONDITION 3869.35 Taxable 0.00 Sales tax Non-taxable 243.77 Tax #

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