

## KANSAS CORPORATION COMMISSION OIL & GAS CONSERVATION DIVISION

1083350

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 - 15-121-29090-00-00
Name: Bobcat Oilfield Services, Inc.	Spot Description:
Address 1: 30805 COLD WATER RD	SW_SW_NE_NW_Sec24 Twp16 S. R21
Address 2:	4049 Feet from North / South Line of Section
City: LOUISBURG State: KS Zip: 66053 + 8108	3788 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 #_4339	County: Miami
Name: Jackson, Dale E & Sue Ellen dba Dale E. Jackson Production Co.	Lease Name: Schendel Well #: 9-12
Wellsite Geologist: N/A	Field Name: Paola-Rantoul
Purchaser: Coffeyville Resources Refining & Marketing	Producing Formation: Squirrel
Designate Type of Completion:	Elevation: Ground: 1017 Kelly Bushing: 0
✓ New Well Re-Entry Workover	Total Depth: 695 Plug Back Total Depth:
☑ Oil	Amount of Surface Pipe Set and Cemented at: 20 Feet  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: 685 w/ 90 sx cmt.
If Workover/Re-entry: Old Well Info as follows:	
Operator:	Drilling Fluid Management Plan
Well Name:	(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	Dewatering method used:
Conv. to GSW Plug Back: Plug Back Total Depth	Location of fluid disposal if hauled offsite:
Commingled Permit #:	
Dual Completion Permit #:	Operator Name:
SWD Permit #:	Lease Name: License #:
ENHR Permit #:	Quarter Sec. Twp. S. R. East West
GSW Permit #:	County: Permit #:
5/29/2012 5/30/2012 6/28/2012	
Spud Date or 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 I III Approved by: Cosmo Garton Date: 07/03/2012

Side Two



Operator Name: Bob	cat Oilfield Servi	ces, Inc.	Lease N	ame: 🚅	Schendel		Well #: 9	-12	
Sec. 24 Twp.16	s. R. <u>21</u>		County:	Miam	i				
time tool open and clo	sed, flowing and shu is if gas to surface te	nd base of formations per at-in pressures, whether set, along with final charte well site report.	shut-in pressi	ure read	thed static level,	hydrostatic pressu	ıres, bottom	hole temp	erature, fluid
Drill Stem Tests Taken (Attach Additional S	heats)	☐ Yes 🗸 No		₹Lo	og Formation	ı (Top), Depth and	l Datum		Sample
Samples Sent to Geole Cores Taken Electric Log Run Electric Log Submitted (If no, Submit Copy)	ogical Survey	☐ Yes		Name Squirre		€	Тор 659	G G	Datum L
List All E. Logs Run:									
Gamma Ray/Neutro	n/CCL								
		CASING Report all strings set	RECORD	Ne	_				
Purpose of String	Size Hole Drilled	Size Casing Set (In O.D.)	Weigl	ht	Setting Depth	Type of Cement	# Sacks Used		and Percent
Surface casing	8.75	6.25	8		20	Portland	5	None	
Production casing	5.625	2.875	6	<u></u>	685	Portland/Fly Ash	85	60/40	Poz Mix
		ADDITIONA	L CEMENTIN	G / SQL	EEZE RECORD				
Purpose:  Perforate Protect Casing	Depth Top Bottom	Type of Cement	# Sacks	Used		Type and P∈	ercent Additiv	9 <b>s</b>	
Plug Back TD Plug Off Zone	-							· · · · · · · · · · · · · · · · · · ·	-
Shots Per Foot		ON RECORD - Bridge Plu Footage of Each Interval Pe				cture, Shot, Cement mount and Kind of Mat		ord	Depth
4	660-670				Acid 250 gal	7.5% HCL		· ·	685
	<del></del> -								
TUBING RECORD:	Size:	Set At:	Packer At:	<u> </u>	Liner Run:				,
Date of First Besumed	Production SIMP or EA	IND Producing Mo	thad:			Yes No			
Date of First, Resumed	Production, SWD of EN	IHR. Producing Me	Pumping		Gas Lift O	ther (Explain)	<del></del> .		
Estimated Production Per 24 Hours	Oil	Bbts. Gas	Mcf	Wate	er Bt	xs. G	as-Oil Ratio		Gravity
DISPOSITIO	Used on Lease		METHOD OF	_	Comp. Com	nmingled nit ACO-4)	PRODUCT	TION INTER	VAL:

Lease:	Schendel	<del>,</del>
Owner:	Bobcat Oilfie	eld services ins
OPR#:	3895	V 3 V
Contractor:	DALE JACKS	ON PRODUCTION CO.
OPR#:	4339	
Surface: 20' 6"	Cemented: 5	Hole Size: 8 3/4
Longstring 685' 2 7/8 8 md	Cemented: 85 sacks	Hole Size: 5 5/8

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

Well#	9-12
Locatio	n:SW-SW-SE-NW S24 T16
County	: Miami
FSL: 40	49
FEL: 3	788
API#:	5-121-29090-00-00
Started	1: 5/29/12
Compk	rted: 5/30/12

SN: 655'	Packer:	TD: 695'
Plugged:	Bottom Plug:	

Well	Log
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			_		**************************************
TKN	BTM Depth	Formation	TKN	8TM Depth	Formation
2	2	Top Solf	3	656	Shale
10	12	Clay (Lime Streak)	2	658	Sandy shale (Oll Sand Streak)
1	13	Black Shale	2	660	Oil Sand (Shaley) (Fair Bleed) (Some Water)
40	53	Lime	4	664	Oil Sand (Some Shale) (Poor Bleed) (Water)
5	58	Shale	3	667	Oil Sand (Fair Bleed) (Some Water)
2	60	Red Bed	.5	667.5	Shale (Oli Sand Streak)
3	63	Shale	1	668.5	Oil Sand (Shaley) (Fair Bleed)
17	80	Sandy Shale	2	670.5	Sandy Shale (Oil Sand Streak) (Fair Bleed)
17	97	Lime	1	671.5	Oil Sand (Poor Bleed)
91	188	Shale	2.5	674	Sandy Shale (Oil Sand Streak)
19	207	Lime	ΤD	695	Shale
10	217	Shale			
17	234	Sandy Shale			
5	239	Shale			
9	248	Lime			
19	267	Shale			
3	270	Sand (Dry) .			
8	278	Sandy Shale			
8	286	Lime			
22	308	Shale			
26	334	Ume			
4	338	Black Shale		-	
6	344	Shale			
19	363	Lime			
4	367	Baick Shale			
12	379	Ume			
166	545	Shale			Surface 5-29-12 Set Time 1:30pm Called 10:30am Steve
6	551	Lime			Longstring 685' 2 7/8 8 rd pipe TD 695'
29	580	Shale			Set Time 12:00pm 5-30-12 Called 11:00pm Judy
7	587	Ume			
2	589	Oil Sand (Shaley) (Poor Bleed)	1		
14	603	Shale			
4	607	Lime			
7	614	Shale			
14	628	Lime			
5	633	Shale (Limey)			
3	636	Lime			
7	643	Shale	1	i —	
2	645	Lime			
3	648	Shale			
5	653	Shale (Limey)			



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

Lease:	Schendel
Owner:	Bobcat Oilfield Services, Inc.
OPR#:	3895
Contractor:	DALE JACKSON PRODUCTION CO.
ODD #-	4330

Core Run #1	Co	re	Run	#1
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Well #: 9-12
Location: SW-SW-NE-NW S24 T16 R21E
County: Miami
FSL: 4049
FEL: 3778
API#: 15-121-29090-00-00
Started: 5/29/12
Completed: 5/30/12

	4333			I I I I I I I I I I I I I I I I I I I				
FT	Depth	Clock	Time	Formation/Remarks	Depth			
0	658	0:00	0	Oil Sand (Shaley) (Fair Bleed) (Some Water)	660			
1	659	2:00	1 2					
•	100	Liou	<del>                                     </del>					
2	660	4:00	2					
	ļ		<del> </del>	Oil Sand (Some Shale) (Water) (Poor Bleed)	664			
3	661	6:30	2.5					
4	662	9:00	2.5					
			1					
5	663	11:00	2					
6	664	14:00	3					
•		14.00		Oil Sand (Fair Bleed) (Some Water)	667			
7	665	16:30	2.5					
		•						
8	666	19:30	3		}			
9	667	23:00	3.5					
<del></del>	1007	25.00	1 3	Shale (Oil Sand Streak)	667.5			
10	668	26:30	3.5	Oll Sand (Shaley) (Fair Bleed)	668.5			
					i			
11	669	31:00	4.5	Sandy Shale (Oil Sand Streak) (Fair Bleed)	670.50			
12	670	35:00	14	Select Street for Select Street been present	0,050			
				Oli Sand (Poor Bleed)				
13	671	39:00	4		1			
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May. 31. 2012\*11:06AM Avery Lumber 913-795-2194

AVERY LUMBER
P.O. BOX 66

MOUND CITY, KS 66056

[913] 795-2210 FAX [913] 795-2194

No. 1280 P. 2

**Customer Copy** INVOICE THIS COPY MUST REMAIN AT MERCHANT AT ALL TIMES!

Invoice: 10041199 Page: 1 09:35:29 **Speciel** Time: Instructions : Ship Oute: 05/30/12 Invoice Date: 05/30/12 Due Date: 07/05/12 REPRINT Sale rep #: MAVERY MIKE Ship To: BOBCAT OILFIELD SRVC,INC Sold To: BOBCAT OILFIELD SRVC,INC C/O BOB EBERHART (913) 837-2823

30805 COLDWATER RD LOUISBURG, KS 66053 (913) 637-2623

Customer #: 3570021 Order By:

	CUSCOMO	•	33100	٠,			usiomer PO:			Order by:			I 57
												goping01	_ sπ
ORDEA	SHIP	L	U/M	П	EM#		DESCRIPTION			Alt Price	Vom	PRICE	EXTENSIO
40.00	40.00	L	BAG	CPPC	;	PORTLAN	D CEMENT			9.44	10 BAG	9.4410	377.6
35.00	35.00	U	BAG	CPPN	1	POST SET	FLY ASH 75#			6.47	10 ma	6.4710	226.4
2.00	2.00		EA	CPQF	•	QUIKRETE	E PALLETS			17.00	00 ea	17.0000	34.0
					TTED BY		SCHAME SHIPPET	del 9					:
			•	- ∦'	FILLED BY	CHECKED	BA DYLE SHELLET	DRIVER				Sales total	\$638.1
					SHIP VIA	MIAMI COU	NTY TE AND IN GOOD COND!	non ———	Freight Taxable			Miso + Frgt	100.0
				11					Non-tax		0.00	1	
				:	X				Tax #			Sales tax	55.7

1 - Customer Copy

Jun. 1. 2012- 8:34AM Avery Lumber 913-795-2194

AVERY LUMBER
P.O. BOX 66
MOUND CITY, KS 66056
(913) 795-2210 FAX (913) 795-2194

No. 1295 P. 1/1

Merchant Copy

INVOICE

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\$4535,17

TOTAL

Invoice: 10041206 Page: 1 10:09:15 Special Three 05/30/12 Ship Date: 913.837.4159 Invoice Date: 06/01/12 Sale rep #: MAVERY MIKE 07/05/12 Due Date: Sold To: BOBCAT OILFIELD SRVC,INC SHOTO BOBCAT OILFIELD SAVCINC C/O BOB EBERHART (913) 837-2823 30805 COLDWATER RD LOUISBURG, KS 65053 (913) 637-2823

Customer #: 3570021 Gustomer PO: Order By:

ORDER SHIP L U/M ITEM# DESCRIPTION Alt Price/Uom PRICE EXTENSION 280.00 280.00 L BAG CPPC PORTLAND CEMENT 8.8900 avo 6.8900 2489.20 240.00 240.00 BAG CPPM POST SET FLY ASH 75# 5.7900 BAG 5.7900 1389.60 CPQP 238.00 14.00 14.00 L EA **QUIKRETE PALLETS** 17.0000 EA 17.0000 Brech Delien : FILLED BY CHECKED BY DATE SHIPPED \$4116.80 Sales total 100.00 Freight SMP VIA MIAMI COUNTY 100.00 Misc + Frgt 4216.80 RECEIVED COMPLETE AND IN GOOD CONDITION Taxable 0.00 Sales tax Non-taxable 318.37 Tax#

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