

KANSAS CORPORATION COMMISSION OIL & GAS CONSERVATION DIVISION 1083358

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 - 15-121-29093-00-00
	ield Services, Inc.		Spot Description:
Address 1: 30805 COL	.D WATER RD		SE_NW_SE_NW_Sec. 24 Twp. 16 S. R. 21 FEast West
Address 2:	<u> </u>		3493 Feet from North / ✓ South Line of Section
City: LOUISBURG	State: KS Z	ip: 66053 + 8108	3345 Feet from ✓ East / West Line of Section
Contact Person: Bob E	berhart		Footages Calculated from Nearest Outside Section Corner:
Phone: (913) 28	5-0873		□NE □NW ☑SE □SW
CONTRACTOR: License	#_4339		County: Mlami
		E. Jackson Production Co.	Lease Name: Schendel Well #: 12-12
Wellsite Geologist: N/A			Field Name: Paola-Rantoul
Purchaser: Coffeyville	Resources Refining &	Marketing	Producing Formation: Squirrel
Designate Type of Comp	letion:		Elevation: Ground: 1010 Kelly Bushing: 0
New Well	Re-Entry	Workover	Total Depth: 695 Plug Back Total Depth:
□oii □w		□ slow	Amount of Surface Pipe Set and Cemented at: 20 Feet
☐ Gas ☐ D	<u> </u>	☐ sigw	Multiple Stage Cementing Collar Used? ☐ Yes ✓ No
☐ og	GSW	Temp. Abd.	If yes, show depth set: Feet
CM (Coal Bed Met	hane)		If Alternate II completion, cement circulated from:
Cathodic O	ther (Core, Expl., etc.):		feet depth to: 688 w/ 89 sx cmt
If Workover/Re-entry: Of	d Well Info as follows:		SX OIII
Operator:		_	
Well Name:			Drilling Fluid Management Plan (Data must be collected from the Reserve Pit)
Original Comp. Date:	Original T	Total Depth:	Chloride content: ppm Fluid volume; bbls
Deepening	Re-perf. Conv. to	ENHR Conv. to SWD	Dewatering method used:
	Conv. to	o GSW	Dewatering metrica asea.
Plug Back:	Plu	ug Back Total Depth	Location of fluid disposal if hauled offsite:
Commingled	Permit #:		Operator Name:
Dual Completion	Permit #:		Lease Name: License #:
SWD	Permit #:		_
☐ ENHR	Permit #:		Quarter Sec TwpS. R
☐ G\$W	Permit #:		County: Permit #:
5/31/2012	6/1/2012	7/2/2012	
Spud Date or Recompletion Date	Date Reached TD	Completion Date or Recompletion Date	

AFFIDAVIT

I am the afflant 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 1 II Approved by: Deuvin Garthau Date: 07/10/2012

Side Two



Operator Name: Bobo	cat Oilfield Servi	ces, Inc.	Lease I	Name: _	Schendel	·	Well #:12	-12		
Sec. 24 Twp. 16	s. R. <u>21</u>	✓ East ☐ West		: Mian						
time tool open and clos	ed, flowing and shu if gas to surface te	nd base of formations per ut-in pressures, whether s est, along with final charte well site report.	shut-in pres	sure read	ched static level,	hydrostatic pressi	ures, bottom i	nole temp	erature, fluid	
Drill Stem Tests Taken (Attach Additional St	neets)	☐ Yes 📝 No	·	 ✓L	og Formation	n (Top), Depth and	d Datum		Sample	
Samples Sent to Geolo	gical Survey	Yes 🗸 No		Nam Squim	-	•	Top 349	Gi Gi	Datum 1	
Cores Taken Electric Log Run Electric Log Submitted (If no, Submit Copy)	Etectronically	✓ Yes No ✓ Yes No ✓ Yes No							-	
List All E. Logs Run:										
Gamma Ray/Neutron	I/CCL]						
		CASING Report all strings set-	RECORD	Ne		on etc.				
Purpose of String	Size Hole Drilled	Size Casing Set (In O.D.)	Wel	ght	Setting Depth	Type of Cement	# Sacks Used	Type and Percent Additives		
Surface casing	8.75	6.25	8		20	Portland			None	
Production casing	5.625	2.875	6		688	Portland/Fly Ash	st 84 60/40 Po		Poz Mix	
	- ₁	ADDITIONA	L CEMENTI	NG / SQL	JEEZE 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		ON RECORD - Bridge Plus Footage of Each Interval Pe				cture, Shot, Cement		nd	Depth	
4	651-653/656-660			Acid 250 gal 7.5% HCL					688	
					ļ					
						<u> </u>				
TUBING RECORD:	Size:	Set At:	Packer A	at:	Liner Run:	Yes No				
Date of First, Resumed P	roduction, SWD or EN	IHR. Producing Met	thod:	ng 🔲	Gas Lift 0	ther (Explain)				
Estimated Production Per 24 Hours	Oil	Bbls. Gas	Mcf	Wat	er Bi	ols. G	as-Oil Ratio	_	Gravity	
DISPOSITION Vented Sold	N OF GAS:	1	METHOD OF Perf.	COMPLE Dually	_	nmingled	PRODUCTION	ON INTER	VAL:	
(If vented, Subn	_	Other (Specify)		(Submit		nit ACO-4)				

Lease:	Schendel	
Owner:	Bobcat Oilfle	eld Sefvices inc
OPR#:	3895	7 - 3
Contractor:	DALE JACKS	ом риовиопри со
OPR #:	4339	के लि ले
Surface: 20' 6"	Cemented: 5	Hole Size: 8 3/4
Longstring 688' 2 7/8 8 rnd	Cemented: 84 sacks	Hole Size: 5 5/8

Well Log

Dale Jackson Production Co.

Box 266, Mound City, Ks 66056

Cell # 620-363-2683

Office # 913-795-2991

~ `	/Well #: 12-12
2 6	Location: SE-NW-SE-NW S24 T16 R21
	County: Mlami
	151-3405 3493
	[HL: 3350 3345
	APIR: 15-121-29093-00-00
	Started: 5/31/12
	Completed: 6/1/12
	TD: 695'

SN: None Packer:

Plugged: Bottom Plug:

TICN	BTM Depth	Formation		BTM Death	Formation				
2	2	Top Soil	7	634	Shale				
5	7	Clay	1	635	Lime				
12	19	time		648	Shale				
8	27	Shale		649	Sandy Shale (Oil Sand Streaks)				
19	46	Lime	1	650	Oil Sand (Some Shale) (Fair Bleed)				
10	56	Shale	1	651	Oli Sand (Fair Bleed)				
15	71	Sandy Shale	4	655	Oilsand (Fair Bleed (Water & Some Oil)				
17	88	Lime (Sandy)	1.5	656.5	Oil Sand (Some Shale) (Fair Bleed) (Fractured)				
90	178	Shale	.5	657	Lime				
20	198	Lime	.5	657.5	Oil Sand (Shaley) (Fair Bleed) (Some Water) (Fractured)				
9	207	Shale	4.5	662	Sandy Shale (Oil Sand Streak) (Some Water) (Poor Bleed)				
8	215	Sandy Shale	4.5	666.5	Sandy Shale				
13	228	Shale	2.5	669	Sandy Shale (Oil Sand Streaks) (Poor Bleed)				
7	235	time	ТО	695	Shale				
19	254	Shale							
12	266	Sandy Shale			· · · · · · · · · · · · · · · · · · ·				
4	270	Shale							
6	276	Lime			9:00 Start				
5	281	Shale			12:39 Sand				
2	283	Lime			2:24 Core In				
16	299	Shate			3:06 Cored				
25	325	Lime			5:50 Reemed				
3	328	Black Shale							
3	331	Shale							
23	354	Lime							
4	358	Black Shale							
12	370	Lime			Surface 5-31-12 Set Time 1:00pm Called 10:15am Judy				
166	536	Shale			Longstring 688' 2 7/8 pipe TD 695				
8	544	Lime			Set Time 1:00pm 6-1-12 Catled 11:30am Alan				
28	572	Shale							
4	576	Lime							
3	579	Shale							
2	581	Sandy Shale (Oil Sand Streak)							
13	-594	Shale							
4	598	Ume							
7	605	Black Shale							
5	610	Lime							
4	614	Shale							
3	617	Lime							
9	626	Shale							
1	627	Lime							



Lease :	Schendel
Owner:	Bobcat Oilfield Services, Inc.
OPR #:	3895
Contractor:	DALE JACKSON PRODUCTION CO.
OPR #:	4339

ale Jackson Production Co.	
x 266, Mound City, Ks 66056	Well #: 12-12
Cell # 620-363-2683	Location: SE-NW-SE-NW SZ
Office # 913-795-2991	County: Miami
	FSL: 9465 3493
	

Core Run #1

Well #: 12-12
Location: SE-NW-SE-NW S24 T16 R21E
County: Miami
151: 9463 3493
FIL: -3350 3345
AP#: 15-121-29093-00-00
Started: 5/31/12
Completed: 6/1/12

FT	Depth	Clock	Time	Formation/Remarks	Depth
0	651	0:00	0	Oll Sand (Fair Bleed (Water)	655.0
				((654'-654.10' Lots of Water) (Swelled shale Streak))	1
1	652	2:00	2		
2	653	6:00	4		
	1		<u> </u>		
3	654	10:00	4		1
4	655	12:30	2.5		1
<u> </u>	1			Oil Sand (Some Shale) (Fair Bleed) (Some Water) (Fractured)	656.5
5	656	16:30	4		Į
	657	20.00	2.5	Mana	
6	657	20:00	3.5	Lime Oil Sand (Shaley) (Fair Bleed) (Some Water) (Fractured)	657 657.5
7	658	23:30	3.5	Sandy Shale (Oil Sand Streak) (Fair Bleed) (Some Water)	
8	659	28:00	4.5		
9	660	34:00	6		
		-	_	=Packed off	
10	661				
11	662				
12	663				
			<u> </u>		
13	664				}
14	}	-			1
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Jun. 1. 2012- 8:34AM—Avery Lumber 913-795-2194—Avery Lumber P.D. BOX 66

Avery Lumber P.O. BOX 66 MOUND CITY, KS 66056 (913) 795-2210 FAX (913) 795-2194 No. 1295 P. 1/1 Copy

Merchant Copy

Merchant Copy
INVOICE
THIS COPY MUST REMAIN AT
MERCHANT AT ALL TIMESS

TOTAL

\$4535,17

Page: 1 Involce: 10041208

Special : Time: 10:09:15
Instructions : 913 837 - 4/59 Ship Date: 05/30/12
Involce Date: 06/01/12
Sale rep 4: MAVERY MIKE Acct rep code: Due Date: 07/05/12

Sold To: BOBCAT OILHELD SRYC,INC G/O BOB EBERHART 30805 COLUMATER PO

Ship to: BOBCAT OILFIELD SRVC,INC (913) 837-2823

C/O BOB EBERHART (913) 8 30805 COLDWATER RD LOUISBURG, KS 68053 (913) 6

(913) 837-2823

Customer 8: 3570021 Customer PO: Order By:

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	I	. T				,						pochng(71	T 26
ORDER	SHIP	-;		_	TEM#	 	DESCRIPTION			Alt Price	/Uom	PRICE	EXTENSION
280.00	280.00			CPP			D CEMENT		j	8.89	200 ava	8.8900	2489.20
240.00	240.00			CPP			FLY ASH 75#		i		000 eve.	5.7900	1389.60
14.00	14.00	4	EA	CPO	P	QUIKRETE	PALLETS			17.00	000 EA	17.0000	238.00
						. D	Schord 12 11 rect De		S		-		
													.;
					FILLED BY	CHECKED		DAIVER			100.00	Sales total	\$4116.80
				H	SHIP VIA	MIAMI COU			Freight		100.00	Misc + Frgt	100.00
					— R	ECEIVED COMPLE	TE AND IN GOOD CONDITION		Texable Non-taxe Tax			Sales tax	318.37

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