



KANSAS CORPORATION COMMISSION 1046412  
OIL & GAS CONSERVATION DIVISION

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  
Name: Bobcat Oilfield Services, Inc.  
Address 1: 30805 COLD WATER RD  
Address 2: \_\_\_\_\_  
City: LOUISBURG State: KS Zip: 66053 + 8108  
Contact Person: Bob Eberhart  
Phone: (913) 837-2823  
CONTRACTOR: License # 4339  
Name: Jackson, Dale E & Sue Ellen dba Dale E. Jackson Production Co.  
Wellsite Geologist: N/A  
Purchaser: \_\_\_\_\_

Designate Type of Completion:

- New Well     Re-Entry     Workover
- 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:

Operator: \_\_\_\_\_

Well Name: \_\_\_\_\_

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 #: \_\_\_\_\_  
 Dual Completion    Permit #: \_\_\_\_\_  
 SWD    Permit #: \_\_\_\_\_  
 ENHR    Permit #: \_\_\_\_\_  
 GSW    Permit #: \_\_\_\_\_

<u>08/13/2010</u>	<u>08/18/2010</u>	<u>09/02/2010</u>
Spud Date or Recompletion Date	Date Reached TD	Completion Date or Recompletion Date

API No. 15 - 15-121-28795-00-00

Spot Description: \_\_\_\_\_

NW NE SE NW Sec. 24 Twp. 16 S. R. 21  East  West

3,835 Feet from  North /  South Line of Section

2,981 Feet from  East /  West Line of Section

Footages Calculated from Nearest Outside Section Corner:

- NE     NW     SE     SW

County: Miami

Lease Name: Schendel Well #: 7-10

Field Name: \_\_\_\_\_

Producing Formation: Squirrel

Elevation: Ground: 1011 Kelly Bushing: 0

Total Depth: 722 Plug Back Total Depth: \_\_\_\_\_

Amount of Surface Pipe Set and Cemented at: 20 Feet

Multiple Stage Cementing Collar Used?  Yes  No

If yes, show depth set: \_\_\_\_\_ Feet

If Alternate II completion, cement circulated from: 711

feet depth to: 0 w/ 90 sx cmt.

**Drilling Fluid Management Plan**

(Data must be collected from the Reserve Pit)

Chloride content: \_\_\_\_\_ ppm Fluid volume: \_\_\_\_\_ bbls

Dewatering method used: \_\_\_\_\_

Location of fluid disposal if hauled offsite: \_\_\_\_\_

Operator Name: \_\_\_\_\_

Lease Name: \_\_\_\_\_ License #: \_\_\_\_\_

Quarter \_\_\_\_\_ Sec. \_\_\_\_\_ Twp. \_\_\_\_\_ S. R. \_\_\_\_\_  East  West

County: \_\_\_\_\_ Permit #: \_\_\_\_\_

**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: Deanna Garrison Date: 11/09/2010



1046412

Operator Name: Bobcat Oilfield Services, Inc. Lease Name: Schendel Well #: 7-10  
 Sec. 24 Twp. 16 S. R. 21  East  West County: Miami

**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 <input type="checkbox"/> Yes <input checked="" type="checkbox"/> No <i>(Attach Additional Sheets)</i>  Samples Sent to Geological Survey <input type="checkbox"/> Yes <input checked="" type="checkbox"/> No  Cores Taken <input type="checkbox"/> Yes <input checked="" type="checkbox"/> No Electric Log Run <input checked="" type="checkbox"/> Yes <input type="checkbox"/> No Electric Log Submitted Electronically <input checked="" type="checkbox"/> Yes <input type="checkbox"/> No <i>(If no, Submit Copy)</i>  List All E. Logs Run:  Gamma Ray/Neutron/CCL	<input checked="" type="checkbox"/> Log Formation (Top), Depth and Datum <input type="checkbox"/> Sample  Name Top Datum Squirrel 711 GL
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CASING RECORD <input type="checkbox"/> New <input checked="" type="checkbox"/> Used							
Report all strings set-conductor, surface, intermediate, production, etc.							
Purpose of String	Size Hole Drilled	Size Casing Set (In O.D.)	Weight Lbs. / Ft.	Setting Depth	Type of Cement	# Sacks Used	Type and Percent Additives
Surface Casing	8.75	6.25	8	20	Portland	5	None
Production Casing	5.625	2.875	6	711	Portland/Fly Ash	90	60/40 Pause Mix

ADDITIONAL CEMENTING / SQUEEZE RECORD				
Purpose:	Depth Top Bottom	Type of Cement	# Sacks Used	Type and Percent Additives
<input type="checkbox"/> Perforate				
<input type="checkbox"/> Protect Casing	-			
<input type="checkbox"/> Plug Back TD				
<input type="checkbox"/> Plug Off Zone	-			

Shots Per Foot	PERFORATION RECORD - Bridge Plugs Set/Type Specify Footage of Each Interval Perforated	Acid, Fracture, Shot, Cement Squeeze Record (Amount and Kind of Material Used)	Depth
3	674-684	Acid 250 gallons 7.5% HCL	711

TUBING RECORD: Size: _____ Set At: _____ Packer At: _____		Liner Run: <input type="checkbox"/> Yes <input type="checkbox"/> No	
Date of First, Resumed Production, SWD or ENHR. _____		Producing Method: <input type="checkbox"/> Flowing <input type="checkbox"/> Pumping <input type="checkbox"/> Gas Lift <input type="checkbox"/> Other (Explain) _____	
Estimated Production Per 24 Hours	Oil Bbls.	Gas Mcf	Water Bbls. Gas-Oil Ratio Gravity

DISPOSITION OF GAS: <input type="checkbox"/> Vented <input type="checkbox"/> Sold <input type="checkbox"/> Used on Lease <i>(If vented, Submit ACO-18.)</i>	METHOD OF COMPLETION: <input type="checkbox"/> Open Hole <input checked="" type="checkbox"/> Perf. <input type="checkbox"/> Dually Comp. <input type="checkbox"/> Commingled <i>(Submit ACO-5)</i> <i>(Submit ACO-4)</i> <input type="checkbox"/> Other (Specify) _____	PRODUCTION INTERVAL: _____ _____
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8-5-10

**Avery Lumber**  
 P.O. BOX 66  
 MOUND CITY, KS 66056  
 (913) 795-2210 FAX (913) 795-2194

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

Page: 1 Invoice: **10022674**

Special : Time: 15:28:15  
 Instructions : Ship Date: 08/05/10  
 Sale rep #: **MAVERY MIKE** Acct rep code: Invoice Date: 08/09/10  
 Due Date: 09/05/10

Sold To: **BOBCAT OILFIELD SRVC, INC** Ship To: **BOBCAT OILFIELD SRVC, INC**  
 C/O BOB EBERHART (913) 837-2823  
 30805 COLDWATER RD  
 LOUISBURG, KS 66053 (913) 837-2823

Customer #: 3570021 Customer PO: Order By:

ORDER	SHIP	L	U/M	ITEM#	DESCRIPTION	Alt Price/Uom	PRICE	EXTENSION
280.00	280.00	L	BAG	CPPC	PORTLAND CEMENT	7.9900 BAG	7.9900	2237.20
240.00	240.00	L	BAG	CPPM	POST SET FLY ASH 75#	5.1000 BAG	5.1000	1224.00
14.00	14.00	L	EA	CPQP	QUIKRETE PALLETS	17.0000 EA	17.0000	238.00

*DIR*

*DELIVERED TO JOBSITE  
BY ASH Grove PACKAGING INC*

# INVOICE

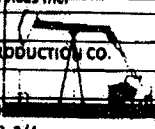
FILLED BY	CHECKED BY	DATE SHIPPED	DRIVER	Sales total	\$3698.20
SHIP VIA MIAMI COUNTY				Taxable	3699.20
RECEIVED COMPLETE AND IN GOOD CONDITION					
X				Sales tax	279.29

**TOTAL \$3978.49**

1 - Merchant Copy



Lease:	Schendel	
Owner:	Bobcat oilfield services Inc.	
OPR #:	3895	
Contractor:	DALE JACKSON PRODUCTION CO.	
OPR #:	4339	
Surface:	Cemented:	Hole Size:
20FT, 6IN	5 SACKS	8 3/4
Longstring	Cemented:	Hole Size:
711' 2 7/8"	90	5 5/8



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

Location:	NE SE NW S24 T16 R21
County:	Miami
FST:	3850
FEL:	2980
API#:	15-121-28795-00-00
Started:	8-13-10
Completed:	8-18-10
TD:	722

SN:	Packer:
NONE	
Plugged:	Bottom Plug:

hydrill

### Well Log

TKN	BTM Depth	Formation	TKN	BTM Depth	Formation
2	2	Top soil	6	667	Shale
10	12	Clay	2.5	669.5	Oil sand (shaley)(fair bleed)
4	16	Lime	.5	670	Oil sand (very shaley)(water)
2	18	Black shale	3	673	Oil sand (very shaley)(some water)(fair bleed)
12	30	Lime	4.5	677.5	Oil sand (some shale) (good bleed)
9	39	Sandy shale	1.5	679	Oil sand (very shaley)(some water) fair bleed
18	57	Lime	2	681	Oil sand (shaley) (fair bleed)
13	70	Shale	1	682	Shale (oil sand str.)
7	77	Sand (dry)	3	685	Oil sand (shaley) (fair bleed)
8	85	Shale	TD	722	Sandy shale
15	100	Lime			
28	128	Sandy shale			
63	191	Shale			
20	211	Lime			
6	217	Shale			
11	228	Sand (dry)			
11	239	Shale			
8	247	Lime			
12	259	Shale			
8	267	Sandy shale			
11	270	Sand (dry)			
3	281	Shale			
8	289	Lime			
22	311	Shale			
25	336	Lime			
11	347	Black shale			
20	367	Lime			
4	371	Black shale			
13	384	Lime			
26	410	Shale			
5	415	Sand (dry)			
77	482	Shale			
1	493	Oil sand (fair bleed)(shaley)			
9	502	Sandy shale			
50	552	Shale			
8	560	Lime			
22	582	Shale			
3	585	Coal			
5	590	Sandy shale (oil sand str.)			
21	611	Shale			
4	615	Lime (odor)			
6	621	Coal			
5	627	Lime			
17	644	Shale (limey)			
7	646	Black shale			
16	656	Shale			
5	661	Lime (shaley)			