



KANSAS CORPORATION COMMISSION 1084582
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) 285-0873
CONTRACTOR: License # 4339
Name: Jackson, Dale E & Sue Ellen dba Dale E. Jackson Production Co.
Wellsite Geologist: N/A
Purchaser: Coffeyville Resources Refining & Marketing

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>6/4/2012</u>	<u>6/5/2012</u>	<u>7/2/2012</u>
Spud Date or Recompletion Date	Date Reached TD	Completion Date or Recompletion Date

API No. 15 - 15-121-29140-00-00
Spot Description: _____
SW SW SE NW Sec. 24 Twp. 16 S. R. 21 East West
2805 Feet from North / South Line of Section
3745 Feet from East / West Line of Section
Footages Calculated from Nearest Outside Section Corner:
 NE NW SE SW
County: Miami
Lease Name: Schendel Well #: 13-12
Field Name: Paola-Rantou
Producing Formation: Squirrel
Elevation: Ground: 1011 Kelly Bushing: 0
Total Depth: 699 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: 0
feet depth to: 694 w/ 95 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 Gierack Date: 07/10/2012



1084582

Operator Name: Bobcat Oilfield Services, Inc. Lease Name: Schendel Well #: 13-12
 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 Yes No
(Attach Additional Sheets)

Samples Sent to Geological Survey Yes No

Cores Taken Yes No

Electric Log Run Yes No

Electric Log Submitted Electronically Yes No
(If no, Submit Copy)

Log Formation (Top), Depth and Datum Sample

Name Top Datum
 Squirrel 668 GL

List All E. Logs Run:
 Gamma Ray/Neutron/CCL

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	694	Portland/Fly Ash	90	60/40 Poz Mix

ADDITIONAL CEMENTING / SQUEEZE RECORD				
Purpose:	Depth Top Bottom	Type of Cement	# Sacks Used	Type and Percent Additives
... Perforate				
.. Protect Casing	-			
... Plug Back TD	-			
... 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
4	668-676	Acid 250 gal 7.5% HCL	694

TUBING RECORD: Size: _____ Set At: _____ Packer At: _____ Liner Run: Yes No

Date of First, Resumed Production, SWD or ENHR. _____ Producing Method:
 Flowing Pumping Gas Lift 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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Lease:	Schendel	
Owner:	Bobcat Oilfield Services, Inc.	
OPR #:	3895	
Contractor:	DALE JACKSON PRODUCTION CO.	
OPR #:	4339	
Surface:	Cemented:	Hole Size:
20' 6"	5	8 3/4
Longstring	Cemented:	Hole Size:
694.3'	80 sacks	5 5/8
2 7/8		
B rnd		

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



Well #: 13-12
Location: SW-SW-SE-NW S24 T16 R21E
County: Miami
FSL: 2805
FEL: 3745
API#: 15-121-29140-00-00
Started: 6/4/12
Completed: 6/5/12

SN: 666'	Packer:	TD: 699'
Plugged:	Bottom Plug:	

Well Log

TKN	BTM Depth	Formation	TKN	BTM Depth	Formation
2	2	Top Soil	21	589	Shale
3	5	Clay	7	596	Lime
12	17	Lime	2	598	Shale (Oil Sand Streak)
3	20	Shale	14	612	Shale
4	24	Black Shale	4	616	Lime
11	35	Lime	6	622	Black Shale
8	43	Sandy shale	11	633	Lime
19	62	Lime	7	640	Shale
4	66	Shale	5	645	Lime
2	68	Red Bed	6	651	Shale
21	89	Shale	1	652	Lime
15	104	Lime	14	666	Shale (Limy)
8	112	Shale	1	667	Sandy Shale (Oil Sand Streak)
3	115	Sand (Dry)	5	667.5	Oil Sand (Fair Bleed) (Some Water)
7	122	Shale	1	668.5	Sandy Shale
20	142	Sandy Shale	4.5	673	Oil Sand (Good Bleed) (Very Little Water)
51	193	Shale	1.5	674.5	Oil Sand (Shaley) (Good Bleed)
20	213	Lime	1	675.5	Sandy Shale (Oil Sand Streak)
6	219	Shale	TD	699	Sandy Shale
11	230	Sand (Dry)			
13	243	Shale			
7	250	Lime			
32	282	Shale			
9	340	Lime			
4	294	Shale			
1	295	Lime			
17	312	Shale			
26	338	Lime			Surface 6-4-12 Set Time 2:00pm Called 11:00am Becky
9	347	Shale			Longstring 695' 2 7/8 pipe TD 699
21	368	Lime			Set Time 12:00am 6-5-12 Called 11:35am John
4	372	Black Shale			
4	376	Lime			
4	380	Shale			
5	385	Lime			
107	492	Shale			
3	495	Sandy Shale (Oil Sand Streak)			
5	500	Sandy Shale			
52	552	Shale			
10	562	Lime			
5	567	Shale			
1	568	Lime			



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Core Run #1

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

FT	Depth	Clock	Time	Formation/Remarks	Depth
0	667	0:00	0		
				Oil Sand (Fair Bleed) (Some Water)	667.65'
1	668	3:00	3	Sandy Shale	668.55'
2	669	7:30	4.5	Oil Sand (Good Bleed) (Very Little Water)	673'
3	670	10:30	3		
4	671	13:30	3		
5	672	16:30	3		
6	673	20:00	3.5		
				Oil Sand (Shaley) (Good Bleed)	674.5'
7	674	23:30	3.5		
				Sandy Shale (Oil Sand Streaks)	675.5'
8	675	28:00	4.5		
9	676	33:00	5	Sandy Shale	
10	677	39:30	6.5		
11	678	46:00	6.5		
12	679	52:00	7		
13	680	59:00	7		
14					
15					
16					
17					
18					
19					
20					

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

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

Page: 1 Invoice: **10041361**

Special : Time: 13:14:46
 Instructions : Ship Date: 06/05/12
 : Invoice Date: 06/08/12
 : Due Date: 07/05/12

Bill rep #: MAVERY MIKE Acct rep code: **REPRINT**

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: BOB

ORDER	SHIP	L	U/M	ITEM#	DESCRIPTION	Alt Price/Uom	PRICE	EXTENSION
280.00	280.00	L	BAG	CPPC	PORTLAND CEMENT	8.8900 BAG	8.8900	2489.20
240.00	240.00	L	BAG	CPPM	POST SET FLY ASH 75#	6.7900 BAG	6.7900	1389.60
14.00	14.00	L	EA	CPOP	QUIKRETE PALLETS	17.0000 EA	17.0000	238.00

*Schendel
13-12 6/5*

913-837-4153

Faxed originally 6-8-12

INVOICE

FILLED BY _____ SHIP VIA MIAMI COUNTY RECEIVED COMPLETE AND IN GOOD CONDITION X	CHECKED BY _____	DATE SHIPPED _____	DRIVER _____	Sales total	\$4116.80
				Freight	100.00
				Taxable	4216.80
				Misc + Frgt	100.00
				Non-taxable	0.00
				Sales tax	318.37
				TOTAL	\$4535.17

1 - Customer Copy

