



KANSAS CORPORATION COMMISSION 1084580
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 SLOW
- 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>6/1/2012</u>	<u>6/4/2012</u>	<u>7/2/2012</u>
Spud Date or Recompletion Date	Date Reached TD	Completion Date or Recompletion Date

API No. 15 - 15-121-29092-00-00

Spot Description: _____
SW NW SE NW Sec. 24 Twp. 16 S. R. 21 East West
3490 Feet from North / South Line of Section
3780 Feet from East / West Line of Section

Footages Calculated from Nearest Outside Section Corner:

- NE NW SE SW

County: Miami

Lease Name: Schendel Well #: 11-12

Field Name: Paola-Rantoul

Producing Formation: Squirrel

Elevation: Ground: 1003 Kelly Bushing: 0

Total Depth: 695 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: 687 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 Garcia Date: 07/10/2012



1084580

Operator Name: Bobcat Oilfield Services, Inc. Lease Name: Schendel Well #: 11-12
 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 <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 checked="" type="checkbox"/> Yes <input 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 <table style="width:100%; border-collapse: collapse;"> <tr> <td style="width:60%;">Name</td> <td style="width:20%;">Top</td> <td style="width:20%;">Datum</td> </tr> <tr> <td>Squirrel</td> <td>648</td> <td>GL</td> </tr> </table>	Name	Top	Datum	Squirrel	648	GL
Name	Top	Datum					
Squirrel	648	GL					

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	687	Portland/Fly Ash	85	60/40 Poz 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
4	653-657/659-663	Acid 250 gal 7.5% HCL	687

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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Lease:	Schedel	
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:
687' 2 7/8	85 sacks	5 5/8
8 rnd		

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



Well #: 11-12
Location: SW-NW-SE-NW S24 T16 R21E
County: Miami
FSL: 3490
FEL: 3780
APW: 15-121-29092-00-00
Started: 6/1/12
Completed: 6/4/12

SN: NONE	Packer:	TD: 695'
Plugged:	Bottom Plug:	

Well Log

TKN	BTM Depth	Formation	TKN	BTM Depth	Formation
2	2	Top Soil	3	625	Lime
5	7	Clay	7	632	Shale
12	19	Lime	1	633	Lime
8	27	Shale	8	641	Shale
18	45	Lime	1	642	Lime
6	51	Shale	4	646	Shale
3	54	Red Bed	1	647	Sandy Shale (Oil Sand Streak)
18	72	Sandy Shale	3	650	Oil Sand (Shaley) (Fair Bleed) (Some Water)
17	89	Lime	1	651	Lime
88	177	Shale	1	652	Sand (Water)
19	196	Lime	4.8	656.8	Oil Sand (Poor Bleed) (Some Water)
7	203	Shale	.7	657.5	Oil Sand (Very Shaley) (Poor Bleed) (Some Water)
11	214	Sand (Dry)	1.1	658.6	Shale
14	228	Shale	3.4	662	Oil Sand (Fair Bleed) (Some Water) (Some Shale)
7	235	Lime	2	664	Oil Sand (Shaley) (Poor Bleed)
18	253	Shale	3	667	Sandy Shale (Oil Sand Streak) (Poor Bleed)
10	263	Sand (Dry)	6	673	Sand Shale
5	268	Shale	TD	695	Shale
7	275	Lime			
4	279	Shale			
3	282	Lime			
15	297	Shale			
9	306	Lime			
2	308	Shale			
14	322	Lime			
3	325	Black Shale			
5	330	Shale			Surface 6-1-12 Set Time 2:30pm Called 11:30am Allen
22	352	Lime			Longstring 687' 2 7/8 pipe TD 695
5	357	Black Shale			Set Time 12:30am 6-5-12 Called 11:00am Becky
13	370	Lime			
164	534	Shale			
8	542	Lime			
27	569	Shale			
5	574	Lime			
2	576	Shale			
1	577	Sandy Shale (Oil Sand Streak)			
16	593	Shale			
3	596	Lime			
9	603	Black Shale			
12	615	Lime			
7	622	Shale			



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

Core Run #1

FT	Depth	Clock	Time	Formation/Remarks	Depth
0	647	0:00	0	Oil Sand (Shaley) (Fair Bleed) (Some Water) Water Saturation at (648.1 - 648.6) (649.2 - 649.3) (649.7 - 649.8)	650.3'
1	648	4:00	4		
2	649	9:00	5		
3	650	13:00	4		
4	651	19:30	6.5	Lime	651'
5	652	27:30	8	Sand (Water)	652'
6	653	32:30	5	Oil Sand (Poor Bleed) (Some Water)	656.8'
7	654	35:00	2.5		
8	655	38:00	3		
9	656	41:00	3		
10	657	44:00	3	Oil Sand (Very Shaley) (Poor Bleed) (Some Water)	657.5'
11	658	49:00	5	Shale	658.6'
12	659	53:30	4.5	Oil Sand (Fair Bleed) (Some Shale) (Some Water)	
13	660	60:00	6.5		
14					
15					
16					
17					
18					
19					
20					

copy

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: 10041206
Special : Instructions : Sale rep #: MAVERY MIKE	Time: 10:09:16 Ship Date: 05/30/12 Invoice Date: 08/01/12 Due Date: 07/05/12
Bold To: BOBCAT OILFIELD SRVC, INC C/O BOB EBERHART 30805 COLDWATER RD LOUISBURG, KS 66053	Ship To: BOBCAT OILFIELD SRVC, INC (913) 837-2623
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	8.8900 SMO	8.8900	2489.20
240.00	240.00	L	BAG	CPPM	POST SET FLY ASH 75#	5.7900 SMO	5.7900	1389.60
14.00	14.00	L	EA	CPQP	QUIKRETE PALLETS	17.0000 EA	17.0000	238.00

*Schudel
11-12
6412*

Direct Delivery

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 Misc + Frgt 100.00 Taxable 4216.80 Non-taxable 0.00 Sales tax 318.37 TOTAL \$4535.17
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1 - Merchant Copy

