

KANSAS CORPORATION COMMISSION 1083344
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 #: _____

4/27/2012 5/2/2012 6/28/2012
Spud Date or Date Reached TD Completion Date or
Recompletion Date Recompletion Date

API No. 15 - 15-121-29088-00-00
Spot Description: _____
NE SW NE NW Sec. 24 Twp. 16 S. R. 21 ☒ East ☐ West
4574 Feet from ☐ North / ☒ South Line of Section
3326 Feet from ☒ East / ☐ West Line of Section

Footages Calculated from Nearest Outside Section Corner:

☐ NE ☐ NW ☒ SE ☐ SW

County: Miami
Lease Name: Schendel Well #: 7-12

Field Name: Paola-Rantoul

Producing Formation: Squirrel

Elevation: Ground: 1029 Kelly Bushing: 0

Total Depth: 719 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: 712 w/ 95 sx cmt.

Drilling Fluid Management Plan

(Date 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 Garbis Date: 07/03/2012



1083344

Operator Name: Bobcat Oilfield Services, Inc. Lease Name: Schendel Well #: 7-12
 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 (Attach Additional Sheets) 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 (If no, Submit Copy) 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%;"> <tr> <td style="width: 50%;">Name</td> <td style="width: 25%;">Top</td> <td style="width: 25%;">Datum</td> </tr> <tr> <td>Squirrel</td> <td>682</td> <td>GL</td> </tr> </table>	Name	Top	Datum	Squirrel	682	GL
Name	Top	Datum					
Squirrel	682	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	712	Portland/Fly Ash	90	60/40 Poz Mix

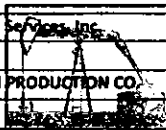
ADDITIONAL CEMENTING / SQUEEZE RECORD				
Purpose:	Depth Top Bottom	Type of Cement	# Sacks Used	Type and Percent Additives
___ Perforate				
___ Protect Casing	-			
___ Plug Back TD				
___ Plug Off Zone	-			

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	683-687/689-692	Acid 250 gal 7.5% HCL	712

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 (If vented, Submit ACO-18.)	METHOD OF COMPLETION: <input type="checkbox"/> Open Hole <input checked="" type="checkbox"/> Perf. <input type="checkbox"/> Dually Comp. <input type="checkbox"/> Commingled (Submit ACO-5) (Submit ACO-4) <input type="checkbox"/> Other (Specify) _____	PRODUCTION INTERVAL: _____ _____
-------------------------------------------------------------------------------------------------------------------------------------------------------------------	---------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------	-----------------------------------------------

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:
712' 2 7/8	90 sacks	5 5/8
8 rnd		



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

CORRECTED COPY

Well #: 7-12
Location: NE-SW-NE-NW S24 T16 R21E
County: Miami
FSL: 4574
FEL: 3326
API#: 15-121-29088-00-00
Started: 4/27/12
Completed: 5/2/12

SN: None

Packer:

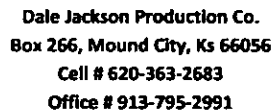
TD: 719'

Plugged:

Bottom Plug:

Well Log

TKN	BTM Depth	Formation	TKN	BTM Depth	Formation
2	2	Top Soil	2	604	Oil Sand (Shaley) (Poor Bleed)
6	8	Clay	20	624	Shale
13	21	Lime	2	626	Lime
5	26	Black Shale	1	627	Coal
16	42	Lime	27	654	Shale (Limy)
10	52	Lime (Dry Sand)	3	657	Lime
25	67	Lime	7	664	Shale
5	72	Shale	1	665	Lime
4	76	Red Bed	3	668	Shale
11	87	Shale	1	669	Coal
7	94	Sand (Dry)	7	676	Shale (Limy)
19	113	Lime	3	679	Light Shale
34	147	Sandy Shale	2	681	Light Sandy Shale
57	204	Shale	2	683	Oil Sand (Some Shale) (Good Bleed)
20	224	Lime	1.5	684.5	Dry Sand (Slight Oil Show)
5	229	Shale	2	686.5	Oil Sand (Shaley) (Fair Bleed)
15	244	Sandy shale	1	687.5	Oil Sand (Some shale) (Fair Bleed)
10	254	Shale	.5	688	Dry Sand (Fractured "Water")
8	262	Lime	3.5	691.5	Oil Sand (Very Shaley) (Fair Bleed)
1	281	Shale (Limy)	7.5	699	Shale Oil Sand Streaks
6	287	Sand (Dry)	TD	719	Shale
7	294	Shale			
6	300	Lime			
13	313	Shale			
9	322	Lime			
2	324	Shale			
22	346	Lime			Surface 4/27/12 Set Time 11:00 am Called 10:00 am Judy
4	350	Black Shale			
4	354	Shale			
6	360	Shale (Limy)			Longstring 712' 2 7/8" 8 rnd TD 719'
19	379	Lime			Set time 5:30pm 5/2/12 Called 3:40pm Becky
4	383	Black shale			
13	396	Lime			
103	499	Shale			
4	503	Light Shale			
3	506	Sandy Shale (Slight Odor) (Little Oil Show)			
57	563	Shale			
8	571	Lime			
27	598	Shale			
2	600	Coal (Some Gas)			
2	602	Lime			



CORRECTED COPY

Well #: 7-12
Location: NE-SW-NE-NW S24 T16 R21E
County: Miami
FSL: 4574
FEL: 3326
API#: 15-121-29088-00-00
Started: 4/27/12
Completed: 5/2/12

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

FT	Depth	Clock	Time	Formation/Remarks	Depth
0	682	0:00	0	Oil Sand Some Shale Good Bleed	683
1	683	2:00	2		
2	684	6:00	4	Dry Sand (Slight Oil Show)	684.5
3	685	8:30	2.5	Oil Sand (Shaley) (Fair Bleed)	686.5
4	686	13:00	4.5		
5	687	16:00	3	Oil sand (Some Shale) (Fair Bleed)	687.5
6	688	19:30	3.5	Dry Sand (Fractured) ("Water")	688
7	689	24:30	5	Oil Sand (Very Shaley) Fair Bleed	691.5
8	690	29:00	4.5		
9	691	33:00	4		
10	692	38:30	5.5	Shale (Oil Sand Streaks)	
11	693	44:00	5.5		
12	694	52:00	8		
13	695	57:30	5.5		
14	696	1:02:30	5.5		
15					
16					
17					
18					
19					
20					

Apr. 27. 2012 12:23PM

Avery Lumber 913-795-2194

No. 088/ P. 1

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

Merchant Copy

INVOICETHIS COPY MUST REMAIN AT
MERCHANT AT ALL TIMES!

Page: 1

Invoice: 10040320

Special :
Instructions :

Time: 13:55:27

Ship Date: 04/25/12

Invoice Date: 04/27/12

Due Date: 06/05/12

Sale rep #: MAVERY MIKE

Acct rep code:

Sold To: BOBCAT OILFIELD SRVC, INC

Ship To: BOBCAT OILFIELD SRVC, INC

C/O BOB EBERHART

(913) 837-2823

30805 COLDWATER RD

(913) 837-2823

LOUISBURG, KS 66063

Customer #: 3570021

Customer PO:

Order By:

posting01

6TH
T 27

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#	5.7900 BAG	5.7900	1389.60
14.00	14.00	L	EA	CPQP	QUIKRETE PALLETS	17.0000 EA	17.0000	238.00

Schendel
#7-12
5-2-12

Direct Delivery

913-837-4159

INVOICE

<div></div>	FILLED BY	CHECKED BY	DATE SHIPPED	DRIVER	Sales total \$4118.80	
	SHIP VIA	MIAMI COUNTY			Freight	100.00
	RECEIVED COMPLETE AND IN GOOD CONDITION				Taxable	4216.80
	X				Non-taxable	0.00
					Tax #	
					Misc + Frgt	100.00
					Sales tax	318.37

TOTAL \$4535.17

1 - Merchant Copy

1 20120427 0001 F H 5 0 0 1 2 P M A 2 6 K