

Cell # 620-363-2683

Dale Jackson Production Co.  
Box 266, Mound City, Ks 66056



Office # 913-795-2991

Surface: 20' of 6"	Cemented: 5 SACKS	Hole Size: 8 3/4"
Longstring: 654 2 7/8" 8RD	Cemented: 80 SACKS	Hole Size: 5 5/8"

SN: 591'FT.	Packer: NONE
Plugged: NONE	Bottom Plug: NONE

TD:681' FT.

### Well Log

Well #: 3-14
Location: NE,NW,NE,SE - S27,T19,R22
County: LINN
FSL: 2475'FT
FEL: 825'FT
API#: 15-107-24888-00-00
Started: 2-28-2014
Completed: 3-05-2014

Lease:	WENDT
Owner:	BOBCAT OIL SERVICES Inc.
OPR #:	3895
Contractor:	DALE JACKSON PRODUCTION CO.
OPR #:	4339

TKN	BTM Depth	Formation	TKN	BTM Depth	Formation
2	2	TOP SOIL	31	505	LIME (SHALEY)
6	8	CLAY & LIME	4	509	SHALE
2	10	LIME	3	511	LIME
21	31	SHALE	4	515	SHALE
1	32	BLACK SHALE	4	519	LIME (SHALEY)
5	37	SHALE	8	527	BLACK SHALE
7	44	SHALE (LIMEY)	8	535	SHALE (LIMEY)
4	48	LIME	1	536	COAL
23	71	SHALE	3	539	SHALE
2	73	BLACK SHALE	9	548	LIGHT SANDY SHALE
21	94	SHALE	44	592	SHALE
10	104	LIME			BEGIN CORE
10	114	SHALE	1.5	593.5	OIL SAND (SHALEY) (FAIR BLEED)
37	151	LIME	1.5	595	LIME
3	154	SHALE	2	597	SANDY SHALE (SOME OIL SAND STREAKS) (POOR BLEED)
3	157	BLACK SHALE	3	600	OIL SAND (SOME SHALE) (FAIR BLEED) (HARD)
2	159	SHALE	1.5	601.5	OIL SAND (VERY SHALEY) (POOR BLEED) (SOME LENS SHOW FAIR BLEED)
17	176	LIME	3.5	605	SANDY SHALE (NO OIL)
4	180	BLACK SHALE	5	610	SHALE
4	184	LIME	1	611	COAL
6	190	SHALE (LIMEY)	16	627	SHALE (LIMEY)
3	193	LIME	3	630	BLACK SHALE
8	201	LIGHT SHALE (LIMEY)	14	644	SHALE (LIME STREAKS)
110	311	SHALE	1	645	COAL
11	322	LIGHT SANDY SHALE	6	651	SHALE
27	350	SHALE	2	653	SANDY SHALE (SLIGHT ODOR)
3	353	LIME	8	661	SANDY SHALE
18	371	SHALE	5	666	SAND (SLIGHT ODOR)
11	382	LIME	4	670	SANDY SHALE
3	385	SHALE	6	676	SHALE
1	386	LIGHT SANDY SHALE (SLIGHT ODOR)	1	677	COAL
5	391	LIGHT SANDY SHALE (SLIGHT OIL SHOW)	TD	681	LIGHT SHALE
10	401	SAND (SOME SHALE)(VERY SLIGHT OIL SHOW)			
12	413	SANDY SHALE			WELL TD - 681' FT
17	430	SHALE			SET SURFACE - 2:00 PM 2-28-2014
4	434	COAL			CALLED 11:40 AM - TALKED TO MICHELLE
2	436	SHALE			LONGSTRING - 654' FT. OF 2 7/8" 8 ROUND PIPE
6	442	LIME			SET 10:30 AM 3-05-2014
6	448	SHALE (LIMEY)			CALLED 7:30 AM - TALKED TO BROOKE
8	456	SHALE			
4	460	LIME			
3	463	BLACK SHALE			
11	474	SHALE			



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

Well #: 3-14
Location: NE,NW,NE,SE,S27,T19,R22
County: LINN
FSL: 2475'FTY
FEL: 825'FT.
API#: 15-107-24888-00-00
Started: 2/28/14
Completed: 3/05/14

Lease :	WENDT
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	593	0:00	-----	OIL SAND (SHALEY) (FAIR BLEED)	593.5' FT
1	594	2:00	2	LIME	595' FT
2	595	3:30	1.5		
3	596	6:00	2.5	SANDY SHALE (SOME OIL SAND STREAKS) (POOR BLEED)	597' FT
4	597	8:30	2.5		
5	598	9:30	1	OIL SAND (SOME SHALE) (FAIR BLEED) (HARD)	600' FT
6	599	10:30	1		
7	600	11:30	1		
8	601	14:30	3	OIL SAND (VERY SHALEY) (POOR BLEED) (SOME LENS SHOW FAIR BLEED)	601.5' FT
9	602	18:00	3.5	SANDY SHALE (NO OIL)	
10	603	21:00	3		
11					
12					
13					
14					
15					
16					
17					
18					
19					
20					

P. 1



# MOSSMAN LUMBER COMPANY

1/2 Mile North of Louisburg  
27295 Metcalf Rd.  
P.O. Box 729  
Louisburg, Kansas 66053  
913-937-2955 • 1-800-521-1764

## True Value.

ORDER NO.	LINE NO.	PURCHASE ORDER NO.	REFERENCE	TERMS	CLERK	DATE	TIME
201			ORDER 78064	NET 10/18	RR	3/27/14	2:03

ROBERT DEL  
SUITE 105  
600 WEST 10TH  
LOUISBURG, KS 66053

1/2 MILE NORTH OF  
METCALF RD  
LOUISBURG, MO

DEL. DATE: 2/27/14 TERM#551  
 GLSPR: RR ROBERT RAND  
 TAX : 001 LOUISBURG, KS  
 DOER# 179026  
 \*\*\*\*\*  
 \* INVOICE \*  
 \*\*\*\*\*  
 ORDER 78064

QUANTITY SHIPPED	QUANTITY ORDERED	UNIT	SKU	DESCRIPTION	LENG	PRICE PER	EXTENSION
280		EA	FLYASH	80# SX FLY ASH	280	5.45 /EA	1,526.00
245		EA	PORTLAND	94# PORTLAND CEMENT 1/11	245	9.50 /EA	2,327.50
14		EA	PALLET	RETURNABLE PALLET	14	15.00 /EA	210.00 *
14		EA	WRAP	SHRINK WRAPPED PALLET	14	5.00 /EA	70.00
1		EA	FUEL	FUEL SURCHARGE	1	48.55 /EA	48.55

Wendell  
3-14

*Handwritten signature*

** AMOUNT CHARGED TO STORE ACCOUNT **	4,554.25	TAXABLE	4182.05
		NON-TAXABLE	0.00
		SUBTOTAL	4182.05

RECEIVED BY

TAX AMOUNT 378.20  
 TOTAL 4560.25

FROM MOSSMAN LUMBER 91353/58/1

4 44 2000 4:17AM