

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



Cell # 620-363-2683

Office # 913-795-2991

Surface: 20' of 6"	Cemented: 5 Sacks	Hole Size: 8 3/4"
Longstring: 717' of 2 7/8" 8 round pipe	Cemented: 90 sacks	Hole Size: 5 5/8"

SN:	Packer:	TD: 721'
Plugged:	Bottom Plug:	

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

Well #: 15W-14
Location: SW, NW, NW, SW, S24-T16-R21E
County: Miami
FSL: 2244' S
FEL: 5003' E
API#: 15-121-30480-00-00
Started: 9/02/2014
Completed: 9/05/2014

**Log Well**

TKN	BTM Depth	Formation	TKN	BTM Depth	Formation
2	2	Top Soil	8	565	Shale
9	11	Clay	7	572	Lime
22	33	Lime	9	581	Shale
4	37	Shale	17	598	Shale
2	39	Black Shale	2	600	Black Shale
11	50	Lime	3	603	Shale
10	60	Lime (Shaley)	6	609	Lime (Shaley)
14	74	Lime	1	610	Shale (Limey)
6	80	Shale	1	611	Light Sandy Shale (Oder)
4	84	Red Bed	3	614	Light Sandy Shale (Oil Sand Stks)(Poor Bleed)
7	91	Shale	1	615	Sandy Shale
12	103	Sandy Shale	11	626	Shale
14	117	Lime	4	630	Lime
19	136	Sandy Shale	3	633	Black Shale
6	142	Sandy Lime	21	654	Shale (Limey)
7	149	Sandy Shale	3	657	Lime
58	207	Shale	4	661	Shale
19	226	Lime	2	663	Coal
6	232	Shale	7	670	Shale (Limey)
13	245	Sandy Shale (Limey)	1	671	Lime
14	259	Shale	5	676	Shale
6	265	Lime	1	677	Sandy Shale (Oil Sand Stks)(Poor Bleed)
18	283	Shale	2	679	Oil Sand (Shaley)(Fair Bleed)
3	286	Sand (Dry)	2	681	Oil Sand (Some Shale)(Fair Bleed)
3	289	Lime	2	683	Oil Sand (Good Bleed)
5	294	Sandy Lime (Oder)	1	684	Oil Sand (Very Shaley)(Poor Bleed)
3	297	Shale	1	685	Shale (Oil Sand Stks)(Poor Bleed)
9	306	Lime	1.5	686.5	Oil Sand (Shaley)(Fair Bleed)
22	328	Shale	1	687.5	Oil Sand (Very Shaley)(Fair Bleed)
27	355	Lime	3.5	691	Sandy Shale (Oil Sand Stks)(Poor Bleed)
3	358	Black Shale	2	693	Sandy Shale
3	361	Shale	2	695	Sandy Shale (Black Sand Stks)(Water & some Oil)
4	365	Shale (Limey)	1	696	Black Sand (Shaley)(Water)(Some Oil)
20	385	Lime	TD	721	Shale
4	389	Black Shale			
13	402	Lime			
24	426	Shale			
17	443	Sandy Shale			
66	509	Shale			SET SURFACE - 3:00 PM - 9/02/14
9	518	Light Sandy Shale			CALLED IN 12:46 PM - TALKED TO RYAN
17	535	Shale (Limey)			LONGSTRING - 717' of 2 7/8" 8' ROUND PIPE
19	554	Shale			SET TIME 1:30 PM - 9/05/14
3	557	Shale (Limey)			CALLED IN 12:30 PM - TALKED TO ALLEN



1/2 Mile North of Louieburg  
27295 Metcalf Rd.  
P.O. Box 728  
Louieburg, Kansas 66053  
913-837-2955 • 1-800-521-1764

# MOSSMAN LUMBER COMPANY

## True Value.

# COPY

CUSTOMER NO	JOB NO	PURCHASE ORDER NO	REFERENCE	TERMS	CLERK	DATE	TIME
301			ORDR # 80497	NET 10TH	RR	8/30/14	14:08

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DEL. DATE: 8/28/14 TERMS: 1  
 SLSPR: RR ROBERT RAND  
 TAX : 001 LOUISBURG, KS

DOC# 179560  
 \*\*\*\*\*  
 \* INVOICE \*  
 \*\*\*\*\*  
 ORDR 80497

QUANTITY	UNITS	DESCRIPTION	PRICE/UNIT	EXTENSION
240	EA	80# 5/8 FLY ASH CLASS C	5.45 /EA	1,308.00
280	EA	94# PORTLAND CEMENT 1/II	9.50 /EA	2,660.00
14	EA	RETURNABLE PALLET	15.00 /EA	210.00 *
14	EA	SHRINK WRAPPED PALLET	5.00 /EA	70.00
1	EA	FUEL SURCHARGE	50.41 /EA	50.41

*Alva Schendel*  
*15W-14*

\*\* AMOUNT CHARGED TO STORE ACCOUNT \*\*  
 4,680.97  
 TAXABLE 4,680.97  
 NON-TAXABLE 0.00  
 SUBTOTAL 4,680.97

RECEIVED BY

TAX 382.58  
 TOTAL 5,063.55

*W*

FROM MOSSMAN LUMBER 9138375871

0 11 2000 9:47 AM