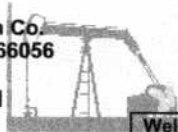


Cell # 620-363-2683

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: 663' 2 7/8 8 RD PIPE	Cemented: 80 Sacks of Cement	Hole Size: 5 5/8"
SN: 602'FT.	Packer: NONE	TD: 686' FT.
Plugged:	Bottom Plug:	

Well

Well #: W5-13
Location: E/2, NW, NW: S14-T17-R21E
County: MIAMI
FSL: 4620' FT. 4643
FEL: 4290' FT. 4268
AP#: 15-121-29712-00-00
Started: 11-29-2013
Completed: 12-03-2013

Log

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

TKN	BTM Depth	Formation	TKN	BTM Depth	Formation
10	10	CLAY	1	557	COAL
7	17	SHALE	5	562	DARK SHALE
19	36	LIME	5	567	LIME
15	51	SAND (DRY)	26	593	SHALE
73	124	SHALE	4	597	LIME (FAIR BLEED)
19	143	LIME	5	602	SHALE
5	148	SHALE	1	603	SHALE (LIMEY) (OIL SAND STREAK)
10	158	SAND (DRY)	8	611	OIL SAND (GOOD BLEED)
1	159	SHALE	3	614	SHALE (OIL SAND STREAK)
1	160	COAL	6	620	SANDY SHALE
11	171	SHALE	56	676	SHALE
4	175	LIME	4	680	SANDY SHALE (SLIGHT OIL SHOW)
38	213	SHALE	TD	686	SHALE
16	229	LIME			
13	242	SHALE			
26	268	LIME			
4	272	SHALE			
4	276	BLACK SHALE			
2	278	SHALE (LIMEY)			
19	297	LIME			
5	302	BLACK SHALE			
14	316	LIME			
1	317	BLACK SHALE			
21	338	SHALE			
9	347	SAND (SHALEY) (DRY)			
94	441	SHALE			
1	442	COAL			
15	457	SHALE			
2	459	SAND (DRY) (SHALEY)			
2	461	OIL SAND (SHALEY) (POOR BLEED)			
1	462	LIME (OIL SAND STREAK)			SET SURFACE - 4:00 PM - 11/29/2013
2	464	OIL SAND (LIMEY) (FAIR BLEED)			CALLED IN - 10:00 AM - 12/02/13 - TALKED TO BROOKE
3	467	OIL SAND (SOME SHALE) (FAIR BLEED)			WELL TD - 686' FT.
3	470	SHALE			SET 663' FT. OF 2 7/8" 8 ROUND PIPE - 11:30 AM
16	486	LIME			CALLED IN - 10:30 AM - 12/03/2013 - TALKED TO BROOKE
36	520	SHALE			
2	522	COAL			
3	525	SHALE			
11	536	LIME (SHALEY)			
10	546	SHALE			
3	549	LIME			
1	550	BLACK SHALE			
6	556	DARK SHALE			



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

Well #: W5-13
Location: E/2,NW,NW, SEC8,TWP20,RG23E
County: MIAMI
FSL: 4620' FT. 4643
FEL: 4290' FT. 4268
API#: 15-121-29712-00-00
Started: 11/29/2013
Completed: 12/03/2013

Lease :	SYNDER <i>Boyscout</i>
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	604	0:00	-----		
1	605	0:30	.5		
2	606	1:00	.5		
3	607	1:30	.5	OIL SAND (SOME SHALE) (GOOD BLEED)	611' FT.
4	608	2:00	.5		
5	609	3:00	1		
6	610	3:30	.5		
7	611	4:30	1		
8	612	6:00	1.5		
9	613	9:30	3.5	SHALE (OIL SAND STREAK)	
10	614	12:30	3		
11					
12					
13					
14					
15					
16					
17					
18					
19					
20					



1/2 Mile North of Louisburg
 27295 Metcalf Rd.
 P.O. Box 729
 Louisburg, Kansas 66053
 913-837-2955 • 1-800-521-1764

MOSSMAN
LUMBER
COMPANY

True Value

PRICE NO. 1

CUSTOMER NO.	JOB NO.	PURCHASE ORDER NO.	REFERENCE	NET 10TH	CLERK	DATE	TIME
			PO # 27199 ORDER # 7701		BR	12/4/13	8:08

S
 303RD & PLEASANT WALLEY ROAD
 1/2M WEST BETH STONE
 DEL. DATE: 11/27/13
 TAX :
 35394
 99 ROBERT RAND
 001 LOUISBURG, KS
 ORDER 77016

WOOD 170855
 * INVOICE *
 ORDER 77016

QUANTITY	ORDERED	UM	SKU	DESCRIPTION	UNITS	PRICE/PER	EXTENSION
				80# SX FLY GR	240	3.20 /EA	1,248.00
				50# PORTLAND CEMENT 1/11	800	9.00 /EA	7,200.00
				REWEAVE PALLET	14	15.00 /EA	210.00 *
				EXTRM WOOD PALLET	14	5.00 /EA	70.00
				FUEL SUPPLY	1	48.55 /EA	48.55

*Boyscout
 W5-13*

RECEIVED BY

TAXABLE	4095.55	** TAXES CHARGED TO HOME ACCOUNT **	4,461.14
NON-TAXABLE	0.00		
SUBTOTAL	4095.55		
TAX @ 11%	364.55		
TOTAL AMOUNT	4461.14		