

Lease:	Cayot	
Owner:	Bobcat Oilfield Services, Inc.	
OPR #:	3895	
Contractor:	DALE JACKSON PRODUCTION CO.	
OPR #:	4339	
Surface: 20' 6"	Cemented: 5	Hole Size: 8 3/4
Longstring 700' 2 7/8 8 rnd	Cemented: 87	Hole Size: 5 5/8

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



Well #: 8-12
Location: SW-NE-SW-SE S24 T16 R21E
County: Miami
FSL: 900 899
FEL: 1760 1767
API#: 15-121-29153-00-00
Started: 6/15/12
Completed: 6/18/12

SN: 671'	Packer:	TD: 719'
Plugged:	Bottom Plug:	

## Well Log

TKN	BTM Depth	Formation	TKN	BTM Depth	Formation
2	2	Top Soil	4	625	Lime
11	13	Clay	12	637	Shale (Limey)
16	29	Lime	4	641	Lime
7	36	Black Shale	7	648	Shale (Limey)
9	45	Lime	4	652	Lime
12	57	Shale (Limey)	19	671	Shale (Limey)
17	74	Lime	1.5	673.5	Sandy Shale (Oil Sand Streak) (Strong Odor) (Water)
3	77	Shale	1	674.5	Lime
3	80	Red Bed	2.5	677	Oil Sand (Good Bleed) (Some Water)
17	97	Shale	1.5	678.5	Oil Sand (Some Shale) (Fair Bleed) (Some Water) (Fractured)
17	114	Lime	1.5	680	Oil Sand (Fair Bleed) (Some Water)
6	120	Shale	.5	680.5	Shale
5	125	Sand (Dry)	1.5	682	Oil Sand (Some Shale) (Poor Bleed) (Water)
10	135	Shale	1	683	Oil Sand (Fair Bleed) (Some Water)
7	142	Sand (Dry)	1.5	684.5	Sandy Shale (Oil Sand Streak)
65	207	Shale	.5	685	Oil Sand (Shaley) (Good Bleed)
19	226	Lime	6	691	Sandy Shale (Oil Sand Streak)
7	233	Shale	TD	719	Shale
13	246	Sand (Dry)			
12	258	Shale			
6	264	Lime			
19	283	Shale			
10	293	Sandy (Dry)			
15	308	Lime			
17	325	Shale			
23	348	Lime			
11	359	Black Shale			Surface 6-15-12 Set Time 1:30pm Called 11:15am Russell
20	379	Lime			Longstring 700' 2 7/8 8 rnd 6-18-12 TD 719'
4	383	Black Shale			Set Time 12:00pm Called 10:30am Judy
12	395	Lime			
168	563	Shale			
7	570	Lime			
6	576	Shale			
2	578	Lime			
9	587	Shale			
5	592	Lime			
7	599	Shale			
4	603	Lime			
2.5	605.5	Oil Sand (Some Shale) (Fair Bleed)			
15.5	621	Shale			



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# Core Run #1

Lease :	Cayot
Owner:	Bobcat Oilfield Services, Inc.
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FT	Depth	Clock	Time	Formation/Remarks	Depth
0	672	0:00	0	Sandy Shale (Oil Sand Streak) (Water)	673.4'
1	673	2:00	2		
2	674	4:00	2	Lime	674.5'
3	675	5:30	1.5	Oil Sand (Good Bleed) (Some Water)	676.8'
4	676	6:30	1		
5	677	7:30	1	Oil Sand (Some Shale) (Fair Bleed) (Some Water) (Heavily Fratured)	678.5'
6	678	9:00	1.5		
7	679	10:00	1	Oil Sand (Fair Bleed) (Some Water)	679.9'
8	680	12:00	2	Shale	680.25'
9	681	14:00	2	Oil Sand (Some Shale) (Poor Bleed) (Water)	682.0'
10	682	16:00	2		
				Oil Sand (Fair Bleed) (Some Water)	682.8'
11	683	18:00	2	Sandy Shale (Oil Sand Streak)	684.35'
12	684	21:30	3.5		
				Oil Sand (Shaley) (Good Bleed)	684.9'
13	685	24:30	3	Sandy Shale (Oil Sand Streak)	691.0'
14	686	29:00	4.5		
15	687	33:00	4		
16	688	36:30	3.5		
17	689	40:00	3.5		
18	690	45:00	5		
19	691	49:30	4.5		
				Shale	
20	692	53:30	4		

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

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**INVOICE**

THIS COPY MUST REMAIN AT MERCHANT AT ALL TIMES!

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Page: 1		Invoice: <b>10041609</b>	
Special :		Time:	13:43:45
Instructions :		Ship Date:	06/14/12
		Invoice Date:	06/18/12
Sale rep #: MAVERY MIKE	Acct rep code:	Due Date:	07/05/12
Sold To: <b>BOBCAT OILFIELD SRVC, INC</b> C/O BOB EBERHART 30805 COLDWATER RD LOUISBURG, KS 66053		Ship To: <b>BOBCAT OILFIELD SRVC, INC</b> (913) 837-2823 (913) 837-2823	
Customer #: 3570021	Customer PO:	Order By:	

ORDER	SHIP	L	U/M	ITEM#	DESCRIPTION	Alt Price/Uom	PRICE	EXTENSION
175.00	175.00		BAG	CPPC	PORTLAND CEMENT	8.8900 BAG	8.8900	1555.75
360.00	360.00		BAG	CPPM	POST SET FLY ASH 75#	5.7900 BAG	5.7900	2084.40
14.00	14.00		EA	CPQP	QUIKRETE PALLETS	17.0000 EA	17.0000	238.00

*Copy 8-12 6/18*

*Direct Delivery*

*913-837-4155*

# INVOICE

<b>X</b>	FILLED BY	CHECKED BY	DATE SHIPPED	DRIVER		Sales total	\$3878.15		
	SHIP VIA MIAMI COUNTY					Freight	100.00	Misc + Frgt	100.00
	RECEIVED COMPLETE AND IN GOOD CONDITION					Taxable	3978.15	Sales tax	300.35
						Non-taxable	0.00		
						Tax #			

**TOTAL \$4278.50**

1 - Merchant Copy

