Lease:	Rigney	Constitution de la constitution
Owner:	Bobcat Oilfield	l Services Inc.
OPR #:	3895	YAA
Contractor:	DALE JACKSON	PRODUCTION CO.
OPR #:	4339	ESTALL .E.
Surface:	Cemented:	Hole Size:
20' of 6"	5 Sacks	8 3/4"
Longstring:	Cemented:	Hole Size:
468'Ft. Of	60 Sacks	5 5/8"
2 7/8" 8rd	1	

Dale Jackson Production Co.

Box 266, Mound City, Ks 66056

Cell # 620-363-2683

Office # 913-795-2991

Well #: 6W-12	
Location: NW SW NW SW S12 T17R24	
County: Miami	
FSL: 1966	
FEL: 5135	_
API#: 15-121-29394-00-00	
Started: 2-01-13	
Completed: 2-05-13	

SN: NONE Packer: NONE TD: 473' FT.

Plugged: Bottom Plug:

Well Log

		well Log	iuggea:			ttom Plug:	
TKN	BTM Depth	Formation	TI	KN	BTM Depth	Formation	
9	9	Clay & Gravel			0.000		· · · · · · · . · . · . · . · . · . · . · . · . · . · . · . · . · · · · · · · · · · · ·
51	60	Shale					
10	70	Lime					
6	76	Shale					
14	90	Sand (Odor)			- NEC 1000		
13	103	Shale					
5	108	Lime					
41	149	Shale					
13	162	Lime					
14	176	Shale					
29	205	Lime			,		17 - 17 - 14 - 14 - 14 - 14 - 14 - 14 -
5	210	Black Shale					
21	231	Lime					
4	235	Black Shale					A CONTRACTOR OF THE CONTRACTOR
2	237	Lime				Surface 2-01-13	
6	243	Shale		_		Set Time 5:00 PM	- Designation of the second of
5	248	Lime		_		Called 2:40 PM On 2-01-13	- Talked To Brooke
4	252	Shale		_		Well TD – 473' Ft.	
8	260	Sandy Shale (Odor)					
13	273	Shale		\neg		Long string 468' Ft. Of 2 7/	8" 8rd Pipe
17	290	Sand (Dry) (Shaley)		\dashv		Set Time 3:30 PM	
108	398	Shale		-		Called 2:10 PM On 2-05-13	- Talked To Brooke
1	399	Black Shale		_		Concu Lizo i iii cii L co zo	Tumed to brooke
28	427	Shale		+			
1.5	428.5	Oil Sand (Shaley) (Water & Oil) (Lime Streak	At	-			
		Тор)					
1.5	430	Sandy Shale (Some Oil Sand Streak) (Poor Bl					
6	436	Oil Sand ((Water & Some Oil) (Poor Bleed) (S Shale)					•
2	438	Oil Sand (Some Shale)(Oil & Water) (Fair Ble					
1	439	Oil Sand (Fractured) ((Oil & Water) (Limey) (Bleed)	(Fair				
3	442	Oil Sand (Fair Bleed) (Oil & Some Water)					
3	445	Oil Sand (Good Bleed)					
8	453	Shale					
6	459	Lime					
TD	473	Shale (Limey)					
				-			· · · · · · · · · · · · · · · · · · ·
				-			
				+			
		<u>. l</u>					



Dale Jackson Production Co.

Box 266, Mound City, Ks 66056

Cell # 620-363-2683

Office # 913-795-2991

Lease :	RIGNEY
Owner:	BOBCAT OILFIELD SERVICES INC
OPR #:	3895
Contractor:	DALE JACKSON PRODUCTION CO.
ODD #.	4220

Core	Run	#1
		March Street, and provide

Well #: 6W-12W
Location: NW,SW,NW,SW,S12,T17,R24E
County: MIAMI
FSL: 1966
FEL: 5135
API#: 15-121-29394-00-00
Started 2/01/13
Completed: 2/05/13

OPR #: 4339				Completed: 2/05/13				
Depth	Clock	Time	Formation/Remarks	Depth				
428	0:00		OIL SAND (SHALEY)	428.5′				
429	0:30	.5 ′	SANDY SHALE (SOME OIL SAND STREAK) (POOR BLEED)	430′				
430	1:30	1						
431	2:30	1						
432	3:00	.5						
433	3:30	.5						
434	4:30	1	OIL SAND (WATER SOME OIL) (POOR RLEED) (SOME SHALE)	436'				
435	5:30	1		450				
436	6:00	.5						
437	7:00	1	OH CAND (COME CHAIE) (OH & WATER) (FAIR RIFER)	420/				
438	8:00	1	OIL SAND (SOME SHALE) (OIL & WATER) (FAIR BLEED)	438′				
			OIL SAND (FRACTURED) (OIL & WATER) (LIMEY) (FAIR BLEED)	439'				
439	8:30	.5		-				
440	9:30	1	OIL SAND (FAIR RI FED) (OIL & SOME WATER)	442'				
441	10:30	1	OLESAND (FAIR DEELD) (OLE & SOINE WATER)	712				
442	11:30	1						
443	12:30	1	- OIL SAND (GOOD BLEED) – ADDED ANOTHER JOINT OF DRILL PIPE – PACKED OFF					
444								
445								
446								
447								
448								
			4 ,					
	428 429 430 431 432 433 434 435 436 437 438 439 440 441 442 443 444 445 446 447	428 0:00 429 0:30 430 1:30 431 2:30 432 3:00 433 3:30 434 4:30 435 5:30 436 6:00 437 7:00 438 8:00 439 8:30 440 9:30 441 10:30 442 11:30 443 12:30 444 445 446 447	428 0:00	A28				

MIAMI LUMBER, INC.

1014 N. Pearl, P.O. Box 362, Paola, Kansas 66071 913-294-2041

Y DATE
VIA

CA	HEALE COMMO	SHIP (: LINT H3-980-	01/28/13 3658	13:31 011 5 1 0 203 0 1 8 3 0 1
Tyste.	1.0000	TERUS	DUE THE	INTH FROM	P 1 LO 4963937
WIY	DESCRIPTION	TIN S	UMITS	PRICE	**************************************
1 240 2 289 (-) 3 14	90% FLY ASH CONCRETE MIX FORTLAND CEMENT TYPE 1/11 9/ TXI WOOD PALLET	80099999E -780110900- 780190000	246 —200 — 14	6.00 EA 	1446.09
) 5/10 (1922) AP	MIAMI LUMBI	Right with	D	SUBTOTAL PAOLA SALES TA	
ints due 10 days rece	sipt of statement - overdue amounts subject to service o	harge, at		TOTAL	4963, 46
1.5 percent per mon on Of Credit - No ad	th, or amount per applicable law. ditional credit purchases will be allowed to any account	that is		RECEIVED BY	STATEMENT COPY
***For Custon t of Pallets Ref	mer Use Only. Please complete and	gs Returned*:		Packed by Checked by	py: