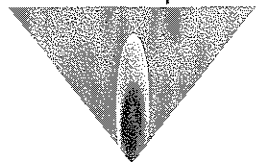


# QUEST

Resource Corporation



211 W. 14TH STREET,  
CHANUTE, KS 66720  
620-431-9500

AFE

~~D10100~~  
D10094

## TREATMENT REPORT & FIELD TICKET CEMENT

Called Becke @ KCC  
10:30 AM

TICKET NUMBER  7004

FIELD TICKET REF # \_\_\_\_\_

FOREMAN Joe Blanchard

SSI 629230

API 15-099-24633

DATE	WELL NAME & NUMBER	SECTION	TOWNSHIP	RANGE	COUNTY
1-14-11	Hough Eileen 31-1	31	34	18	LB

FOREMAN / OPERATOR	TIME IN	TIME OUT	LESS LUNCH	TRUCK #	TRAILER #	TRUCK HOURS	EMPLOYEE SIGNATURE
Joe Blanchard	7:00	12:30		904850		5.5	<i>Joe Blanchard</i>
John Walker	7:00	12:30		931300	932895	5.5	<i>John Walker</i>
Wes Graham	7:00	12:30		931585	972900	5.5	<i>Wes Graham</i>
OTTO G. POWERS	7:00	12:30		903197		5.5	<i>Otto G. Powers</i>
Matt NAFF	7:00	12:00		903600		5	<i>Matt Naff</i>
Nathan Galina	7:00	12:30		903206		5.5	<i>Nathan Galina</i>

JOB TYPE Logstons HOLE SIZE 7 7/8 HOLE DEPTH 1034 CASING SIZE & WEIGHT 5 1/2 16#  
 CASING DEPTH 1031.56 DRILL PIPE \_\_\_\_\_ TUBING \_\_\_\_\_ OTHER \_\_\_\_\_  
 SLURRY WEIGHT 13.5 SLURRY VOL \_\_\_\_\_ WATER gal/sk \_\_\_\_\_ CEMENT LEFT in CASING 0  
 DISPLACEMENT 24.56 DISPLACEMENT PSI \_\_\_\_\_ MIX PSI \_\_\_\_\_ RATE 4bpm

REMARKS:

washed 60 FT 5 1/2 in hole Sump 200 LBS gal. Installed Cement head  
 Ran 16 BBI dye & 140 SKS of cement to get dye to surface. Flush  
 Pump. Pump wiper plug to bottom & set float shoe.

Started casing 9:30 Started cement 11:30 Left location 12:30

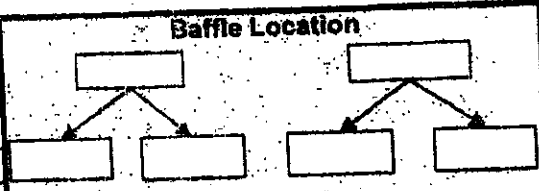
### Cement to surface

ACCOUNT CODE	QUANTITY or UNITS	DESCRIPTION OF SERVICES OR PRODUCT	TOTAL AMOUNT
904850	5.5 hr	Foreman Pickup	
903197	5.5 hr	Cement Pump Truck	
903600	5 hr	Bulk Truck	
		Transport Truck	
		Transport Trailer	
		80 Vac	
	1031.56	Casing Ft 5 1/2	
	6	Centralizers	
	1	Float Shoe	
	1	Wiper Plug	
	2	Frac Baffles 4" x 4 1/2"	
	105 SK	Portland Cement	
	25 SK	Gilsonite	
	2 SK	Flo-Seal	
	12 SK	Premium Gel	
	5 SK	Cal Chloride	
	1	<del>KGL</del> 5 1/2 Basket	
	2000 gal	City Water	
931310	5.5 hr	Casing tractor	
932895	5.5 hr	Casing trailer	

Dr. McPherson Drilling Monday 01/10/20 @ 11:30 AM

API # 15-099-24633

Pipe #	Length	Running Total	Baffle Location	Casing Tally Sheet	
1	36.84	36.84	Cement	Location: E. Teen Hough 31-1	SSI# 629230 Date: 1/13/10 Well TD: 1032'
2	36.39	73.23	Cement	D10094	
3	36.62	109.85	Basket	345-18 E Labelle Co., KS.	
4	36.77	146.62			
5	36.57	183.19	109 ft		
6	36.82	220.07			
7	36.47	256.54			
8	36.39	292.93	146 ft		
9	37.12	330.05			
10	35.50	365.55			
11	36.39	401.94			
12	37.18	439.12			
13	36.39	475.51			
14	36.42	511.93			
15	35.27	547.20			
16	36.80	584.00			
17	36.27	620.27			
18	36.40	656.67			
19	36.78	693.45			
20	36.75	730.20			
21	36.15	766.35			
22	36.75	803.10			
23	36.93	840.03			
24	36.42	876.45			
25	35.08	911.53			
26	36.85	948.38			
27	36.86	985.24			
28	36.32	1021.56			
(SUB)	10.00	1031.56	Tally Bottom.		



Notes

Set upper baffle @ 547.20 ft. Big Hole.  
Set lower baffle @ 766.35 ft. Small Hole.

Use all 28 joints + the 10 ft. Sub.

Be Safe! Watch for Hypothermia.

Post Rock

Miss Top = 897 ft.  
Tally Bottom = 1031.56 ft.  
Driller TD = 1032 ft.  
Log Bottom = 1034 ft.

(TKS) Ke Rensy  
Sr. Geologist.  
620 305 9900  
Cell.