

Form	ACO1 - Well Completion
Operator	Haas Petroleum, LLC
Well Name	GRIBLIN B 10
Doc ID	1547318

Casing

Purpose Of String	Size Hole Drilled	Size Casing Set	Weight	Setting Depth	Type Of Cement	Number of Sacks Used	Type and Percent Additives
Surface	14.25	10.75	24	124	cement	100	0
Production	10.75	7.00	10.5	2180	poz mix	170	0
Liner	4.5	4.5	10.5	2130	poz mix	275	0

810 E 7TH
PO Box 92
EUREKA, KS 67045
(620) 583-5561



Cement or Acid Field Report
Ticket No. **5421**
Foreman KEVIN MCCOY
Camp EUREKA

Date	Cust. ID #	Lease & Well Number	Section	Township	Range	County	State
1-19-21	1006	Griblin #10 B				GW	KS
Customer <u>HAAS Petroleum, LLC</u>			Safety Meeting KM AM 2A RM GM	Unit #	Driver	Unit #	Driver
Mailing Address <u>10551 Barkley St., Suite 301</u>				104	<u>ALAN M.</u>		
City <u>Overland Park</u>				112	<u>Levi A.</u>		
State <u>KS</u>				141	<u>Russ M.</u>		
Zip Code <u>66212-1812</u>				145	<u>Kevin M.</u>		
				127 P.U.	<u>Greg M.</u>		

Job Type 4 1/2 LINER Hole Depth _____ Slurry Vol. 69 BBL Tubing _____
Casing Depth 2130' Hole Size N/A Slurry Wt. 14.1 # Drill Pipe _____
Casing Size & Wt. 4 1/2 11.60 # Cement Left in Casing 0' Water Gal/SK _____ Other B.P. @ 2132'
Displacement 33.7 BBL Displacement PSI 1100 Bump Plug to 1600 PSI BPM _____

Remarks: SAFETY Meeting: B.P. Set @ 2132'. 4 1/2 11.60 # LINER Set @ 2130' inside 7" casing. AFTER Running 4 1/2 LINER, Cheever well service mixed up Gel & HULLS AND Circulated FOR 3 HRS to Condition the Hole. Rig up to 4 1/2 casing w/ Cement Head. Pump 3 BBL Dye WATER. Mixed 275 SKS 60/40 Pozmix Cement w/ 4% Gel, 2*Pheno Seal /SK @ 14.1 #/gal, yield 1.40 = 69 BBL Slurry. wash out Pump & Lines. Shut down. Release Plug, Displace Plug to Seat w/ 33.7 BBL fresh water. FINAL Pumping Pressure 1100 PSI. Bump Plug to 1600 PSI. Release Pressure, Float Held. Shut in @ 0 PSI.

Note: HAD 13 BBL Displaced Behind Rubber when we got Cement to SURFACE ON ANNULUS OF 4 1/2. While Displacing Remaining 20.7 BBL of Displacement we Closed ANNULUS VALVE 2/3 OF THE way Shut to Restrict Cement Flow to the Pit & Force Cement out Holes in 7". AFTER Displacement was Complete ANNULUS WAS Standing FULL of Cement. Shut ANNULUS in. Job Complete. Rig down.

Code	Qty or Units	Description of Product or Services	Unit Price	Total
C 104	1	Pump Charge	1100.00	1100.00
C 107	30	Mileage	4.20	126.00
C 203	275 SKS	60/40 Pozmix Cement	13.40	3685.00
C 206	950 #	Gel 4%	.21 #	199.50
C 208	550 #	Pheno Seal 2#/SK	1.30 #	715.00
C108B	11.83 Tons	Ton Mileage 30 miles	1.40	496.86
C113	3 HRS	80 BBL VAC TRUCK #141	90.00	270.00
C113	3 HRS	80 BBL VAC TRUCK #145	90.00	270.00
C 224	6700 GALS	CITY WATER	10.00/1000	67.00
C 403	1	4 1/2 Top Rubber Plug	48.00	48.00
C 206	1700 #	Gel } For Conditioning the Hole PRIOR to CEMENTING	.21 #	357.00
C 214	180 #	HULLS }	.50 #	90.00
THANK YOU			Sub TOTAL	7424.36
AT 8.0%			Sales Tax	412.92

Authorization Witnessed BY Bill Cheever Title CONTRACTOR
KCC Agents Rodney Breeze, Duwayne Sims

Total 7837.28

I agree to the payment terms and conditions of services provided on the back of this job ticket. Any amendments to payment terms must be in writing on the front of this job ticket or in the Customer's records at ELITE's office.