



Customer: SUMMIT OIL & GAS LLC	Rig:	Cement Unit: CP10
Company man: GRIFF	Date:	09/05/2021
STATE #1	Invoice Number:	CT01242
Start time: 8:00 Pm	End Time:	1:00 PM

Job Log:

Called out, on location, pre-job safety meeting, Status: EOT- 2-7/8 tbg @ 5555' , in 8-3/4"open hole, RU cement equipment, pump circ w/ 10 bbl of fresh, Mix and pump 90 sacks (31.9 bbl of slurry Class G neat Cement @ 1.15 yield, 5 gal/sk), Displace with 31.9 bbl of fresh water, full circulation, plug from 5755'-5555', 1.5bbl min rate and max pressure of 500#, Rig POOH, wait 4 hrs. Status: EOT- 2-7/8 tbg @ 1645' , in 8-3/4"open hole, RU cement equipment, pump circ w/ 24 bbl of fresh, Mix and pump 90 sacks (18.4 bbl of slurry Class G neat Cement @ 1.15 yield, 5 gal/sk) add 2% CACL and poly-flake, Displace with 8.2 bbl of fresh water, full circulation, plug from 1675'-1475', 1.5bbl min rate and max pressure of 300#, Rig POOH, wait , Status: EOT- 2-7/8 tbg @ 460' , in 8-3/4"open hole, RU cement equipment, pump circ w/ 10 bbl of fresh, Mix and pump 164 sacks (33.5 bbl of slurry Class G neat Cement @ 1.15 yield, 5 gal/sk), full circulation, plug from 460'-120' , 1.5bbl min rate and max pressure of 150#, Rig POOH, wait. Status: EOT- 2-7/8 tbg @ 240' , in 8-3/4"open hole, RU cement equipment, pump circ w/ 5 bbl of fresh, Mix and pump 120 sacks (24.5 bbl of slurry Class G neat Cement @ 1.15 yield, 5 gal/sk), full circulation, plug from 240'-0' surface, 1.5bbl min rate and max pressure of 150#, Rig POOH RDMO

Service and Equipment Charges

Description	Unit	Quantity	Price	Net Amount
Restraints, high pressure iron	per job	1		
4 hour cementer charge	by 4 hours	1		
Environmental fee*	per job	1		
Pickup mileage	per mile	100		
Cement Pump and Pneumatic Bulker mileage	per mile	400		
Data Acquisition System	per job	0		
Bulk material mixing service charge	cubic foot	533		
Additional pneumatic hours (non discounted)	per hour	16		
Additional cement pump hours (non discounted)	per hour	16		
Cut and Cap fee	per request	0		
Fresh Water Transport	per hour	0		
Fresh water	per bbl.	0		
Service and Equipment Totals				

Material & Products

Description	Unit	Quantity	Price	Net Amount
Class G neat cement	Per sack	464		
Thermal Cement (Class G with 35% silica flour)	Per sack	0		
Defoamer	Per Gallon	0		
Class G with 2% CaCl2	Per sack	0		
Retarder	Per Gallon	0		
POL-E-FLAKE	Per sack	9		
CACL	per lb	500		
Suger	Per pound	100		