

FIELD TICKET

Client MERIT ENERGY COMPANY

Well Staley East 1-22

Job Description Long String

Date February 01, 2018

Field Ticket # FT-03320-C8H2Z30202-43240



MATERIALS

Product Code	Description	UOM	Quantity	List Price	Gross Amount	Disc (%)	Net Amount
L100295	IntegraSeal CELLO	LB	54.0000	\$5.76	\$311.04	78.00	\$68.43
L100318	CEMENT EXTENDER, GYPSUM, A-10	LB	1,213.0000	\$0.72	\$873.36	78.00	\$192.14
L488735	IntegraGuard BOND IIA Concentrate	GAL	12.0000	\$159.60	\$1,915.20	78.00	\$421.34
L415082	IntegraSeal KOL	LB	1,075.0000	\$1.20	\$1,290.00	78.00	\$283.80
L488168	CEMENT, ASTM TYPE I	SK	215.0000	\$44.11	\$9,483.65	78.00	\$2,086.40
L100404	SALT,SODIUM CHLORIDE, A-5	LB	1,718.0000	\$1.04	\$1,786.72	78.00	\$393.08
L100120	EXTENDER, BENTONITE	LB	405.0000	\$2.08	\$842.40	78.00	\$185.33
20000018	CFL-210	LB	102.0000	\$22.72	\$2,317.44	78.00	\$509.84
L101196	Foam Preventer, FP-25	LB	41.0000	\$14.52	\$595.32	78.00	\$130.97
L013152	Cement Nose, 5-1/2 in.	EA	1.0000	\$561.00	\$561.00	78.00	\$123.42
L017064	CENTRALIZER,5-1/2"NON-WELD	EA	20.0000	\$193.05	\$3,861.00	78.00	\$849.42
L015395	FLOAT COLLAR,CEM,5-1/2"K55	EA	1.0000	\$1,243.00	\$1,243.00	78.00	\$273.46
L86710	PLUG,CEMENT 5.5 TOP BJPL	EA	1.0000	\$1,026.48	\$1,026.48	78.00	\$225.83
Product Material Subtotal:					\$26,106.61		\$5,743.46

SERVICES

Product Code	Description	UOM	Quantity	List Price	Gross Amount	Disc (%)	Net Amount
S-100004	Cement Crew Mobilization-Demobilization Fee	EA	1.00	\$10,880.00	\$10,880.00	92.00	\$870.400
S-100475	Cement head	EA	1.00	\$2,656.00	\$2,656.00	92.00	\$212.480
S-100052	Cement pump charge, 4,001-5,000 feet/1,201 - 1,500 m	6/HR	1.00	\$6,192.00	\$6,192.00	92.00	\$495.360
S-100066	Cement pump charge, Additional Hours	HR	0.00	#Error	\$0.000	0.00	\$0.000
S-100001	Mileage - vehicle heavy	MI	50.00	\$18.96	\$948.000	92.00	\$75.840

Cementing Treatment



Start Date	2/1/2018	Well	Staley East 1-22
End Date	2/1/2018	County	Stevens
Client	MERIT ENERGY COMPANY	State/Province	KS
Client Field Rep	Rodney Gonzales	API	15-055-22476
Service Supervisor		Formation	
Field Ticket No.		Rig	
District	Liberal, KS	Type of Job	Long String

WELL GEOMETRY

Type	ID (in)	OD (in)	Wt. (lb/ft)	MD (ft)	TVD (ft)	Excess(%)	Grade	Thread
Open Hole	7.88			5,108.00	5,108.00	30.00		
Casing	4.89	5.50	17.00	5,104.00	5,104.00		J-55	LTC
Previous Casing	8.10	8.63	24.00	1,770.00	1,770.00		J-55	LTC

Shoe Length (ft): 43

HARDWARE

Bottom Plug Used?	No	Tool Type	Float Collar
Bottom Plug Provided By		Tool Depth (ft)	5,060.97
Bottom Plug Size		Max Tubing Pressure - Rated (psi)	
Top Plug Used?	Yes	Max Tubing Pressure - Operated (psi)	
Top Plug Provided By	BJ	Max Casing Pressure - Rated (psi)	
Top Plug Size	5.500	Max Casing Pressure - Operated (psi)	
Centralizers Used	Yes	Pipe Movement	
Centralizers Quantity	14.00	Job Pumped Through	No Manifold
Centralizers Type	Bow	Top Connection Thread	LTC
Landing Collar Depth (ft)	5,061	Top Connection Size	5.5

CIRCULATION PRIOR TO JOB

Cementing Treatment



Job Summary

pressure test lines to 3000PSI
plug RAT/MOUSE HOLE
56bbl tail cement down hole
shut down
wash up lines to the pit
drop the plug
117bbl displacement with 2%KCL water
slow rate down last 10bbl to 3bpm to land the plug

50s_x RTI

