



Service Order #: 73163

Date: 22-Aug-18

Well Name	Location	County	St	API#		
KOOP 1 A		WELD	CO			
Formation	Cement Via	Type Of Service	Well Type	Age	AFE#	PO#
	CASING	SQUEEZE		REWORK		

Customer: BISON #2

Remarks: PUMP 25 SKS, 5.2 BBLS  
16' - 0'

Customer Rep: EISENACH

PH:

## WELLBORE DATA

Type	Size	Weight	Depth	Volume
Surface Casing:	8.625	24.0	16.0	
Production Casing:				
Intermediate:				
Drill Pipe:				
Tubing:				

Type	Size	Depth (Top)	Depth (Bot)	Volume
Liner:				
Open Hole:				

## OTHER DATA

BHT	Max PSI	Total Depth

Packer or RetainerType / Depth:

--	--

Perf Depths:	#	Total
	0	0
	0	
	0	

TIME	PUMP RATES		DENSITY	PRESS	STG TOT	TOTAL	REMARKS
	WATER (gpm)	PUMP (bpm)	(lb/gal)	(psi)	(bbls)	(bbls)	
13:21	0	0.0	15.71	38	0.4	0.4	START CMT
13:28	0	0.1	14.84	38	5.2	6.4	OFF LINE
13:37	0	0.2	12.47	32	5.8	7.0	DISPLACEMENT
13:37	0	0.0	12.49	3,376	0.1	0.1	OFF LINE

## Summary

Max Fl. Rate	Avg Fl. Rate	Max Psi	Avg Psi
0.2	0.7	3,426	66

Customer Acknowledgement:

Service Rating:

- ☐ Satisfactory  
☐ Unsatisfactory

Cementer:

S. BOHLEN

## PRODUCTS USED

CLASS G CMT W/ 2% CaCl  
1.15 YEILD, 15.8 LBS,GAL