



Service Order #: 388201

Date: 13-Dec-21

Well Name	Location	County	St	API#		
BUCKINGHAM J 13-30		WELD	CO			
Formation	Cement Via	Type Of Service	Well Type	Age	AFE#	PO#
	TUBING	PLUG		REWORK		

Customer: BISON

Remarks: 100 SKS, 20.5 BBLS, DISPLACE 33.9 BBLS MUD  
ETOC 6217' - 5876'  
100 SKS, 20.5 BBLS, DISPLACE 7.5 BBLS MUD  
TAGGED @ 921 ETOC 1627' - 921  
336 SKS, 68.8 BBLS  
ETOC 619' - SURFACE

Customer Rep: DAVID

PH:

WELLBORE DATA				
Type	Size	Weight	Depth	Volume
Surface Casing:	8.625	24.0	395.0	
Production Casing:				
Intermediate:				
Drill Pipe:				
Tubing:	2.875	6.5	6,217.0	
Type	Size	Depth (Top)	Depth (Bot)	Volume
Liner:				
Open Hole:	7.875	395.0	6,217.0	

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)	
16:46	0	0.0	8.02	2,443	0.2	0.2	PSI TEST
16:52	1	0.2	16.04	0	0.7	0.9	START CMT
16:57	0	5.1	15.71	576	20.2	21.1	SWITCH CMT TO DOWN HOLE SIDE
16:58	0	4.7	7.82	260	21.7	22.6	END CMT / START MUD DISPLACEMENT
17:06	0	0.0	8.10	0	33.9	56.8	OFF LINE
19:24	0	0.3	16.10	12	0.0	1.3	START CMT
19:29	0	4.2	16.19	147	20.6	21.8	END CMT / START MUD DISPLACEMENT
19:31	0	0.3	9.14	12	7.5	30.9	OFF LINE
22:50	0	0.0	6.91	42	0.2	0.2	H2O SPACER
22:54	0	0.2	11.82	71	15.3	15.3	GOT CIRCULATION / OFF LINE
22:57	0	0.0	14.97	64	0.1	15.4	START CMT
23:15	0	0.0	15.43	47	75.3	90.6	CMT TO SURFACE / OFF LINE

## Summary

Max Fl. Rate	Avg Fl. Rate	Max Psi	Avg Psi
5.1	1.7	2,823	192

Customer Acknowledgement:

Service Rating:

- ☐ Satisfactory  
☐ Unsatisfactory

Cementer:

BOHLEN

## PRODUCTS USED

G CMT, 1.15 YIELD, 4.99 GAL/SKS, 15.8  
GAL/SKS  
3% CaCl

BISON  
BUCKINGHAM J 13-30

