



Bison Oil Well Cementing

Invoice # 72053

API# 05-013-064

Foreman: Aaron

Date 12/18/20

Customer: NOBLE

Well Name: DOMINICO MC 33-16 X

County: BOULDER

State: Colorado

Sec: 33

Twp: 1N

Range: 69W

Consultant: KELLY

Rig Name & Number: BWS #35

Distance To Location: 40 MILES

Units On Location: 3101-4029=108-2010

Time Requested: 11:30AM

Time Arrived On Location: 11:30AM

Time Left Location: 4:30pm

Plug Job

Well Data

OD Inches	2.063	
String Weight Per ft	3.25	
First Plug Sacks	100	
First Plug Depth	2418	
Second Plug Sacks	294	
Second Plug Depth	to surface	
Third Plug Sacks		
Third Plug Depth		
Fourth Plug Sacks		
Fourth Plug Depth		
ID	1.751	
First Plug Displacement	7.2016	bbl
Second Plug Displacement	#VALUE!	bbl
Thirst Plug Displacement	0.0000	bbl
Fourth Plug Displacement	0.0000	bbl
bbls of Spacer Ahead	5	bbls

First Plug Cement Data

Cement Name:	neat g
Cement Density (lb/gal) :	15.8
Cement Yield (cuft) :	1.15
Gallons Per Sack:	5.00

Second Plug Cement Data

Cement Name:	Neat g
Cement Density (lb/gal) :	15.8
Cement Yield (cuft) :	1.15
Gallons Per Sack:	5.00

Third Plug Cement Data

Cement Name:	neat g
Cement Density (lb/gal) :	
Cement Yield (cuft) :	
Gallons Per Sack:	

Fourth Plug Cement Data

Cement Name:	
Cement Density (lb/gal) :	
Cement Yield (cuft) :	
Gallons Per Sack:	

Displacement Fluid lb/gal:	8.3
Fluid Ahead (bbls):	15.0
H2O Wash Up (bbls):	20.0

bbls of Slurry

First Plug bbls of Slurry	20.4815 bbls
Second Plug bbls of Slurry	60.2156 bbls
Third Plug bbls of Slurry	0.0000 bbls
Fourth Plug bbls of Slurry	0.0000 bbls

bbls of Mix Water

First Plug bbls Mix Wate	11.9048 bbls
Second Plug bbls Mix Wat	35.0000 bbls
Third Plug bbls Mix Wate	0.0000 bbls
Fourth Plug bbls Mix Wat	0.0000 bbls

X
Authorized To Proceed

Customers hereby acknowledges and specifically agrees to the terms and condition on this work order, including, without limitation, the provisions on this work order.

