

Surface Cement Verification Report

Camensch 10-33HZ 33-3HZ

Date: Apr 3, 2024

Cementer's Well Service, Inc.

P.O. BOX 336220 • GREELEY, CO 80633 •
(970) 690-1100

CLIENT: OXY USA Inc.

Address: 1099 18th Street, Suite 700
Denver CO 80202

FIELD TICKET #: 400.0105.002



COGCC Operator Guidance - RULE #308.A.B(2)A.ii

Job Information

API #:	0512351902	Job Type:	New Well -- Surface
Well Owner:	OXY USA Inc.	Cementing Company:	Cementer's Well Service, Inc.
Lease:	Camensch 10-33HZ	Contact:	Nate Kvamme, 303-324-4296
Well Name:	33-3HZ	Ambient Conditions:	Clear
State:	CO	Temperature:	70 deg F
County:	Weld		
Job Date:	Apr 3, 2024		
Time on Location:	Apr 3, 2024, 16:00		

Slurry Description

a) Purpose	Surface
b) Cement Class	ASTM C595 Type IL
c) Cement Yield	1.61 cu ft / sk
d) Cement Density	13.9 PPG
e) Number of sks	631 sks
f) Mix Fluid Type	
Water / Cement	8.5 gal/sk
g) Slurry Mixed	180.93 BBLs Cement
h) Additives Used	Gel/Bentonite 3.00 % Calcium Chloride 1.50 %
Total Water Used	279.20 BBLs Water
i) Displacement Fluid Vol	116.50 BBLs Water
j) Method of Placement	N/A
l) Stage Tool Depth	N/A
k) Set Depth	Pipe Landed @ 1,887 ft.
m) Float Collar Depth	Plug Landed @ 1,867 ft.
n) Designed top of Cement	Returns to Surface (+)
o) Centralizer Depths	N/A

Job Notes

a) Plug Down	
Yes @ Apr 3, 2024, 19:42	
Landed Plug @	1,560 PSI
Final Lift @	450 PSI
b) Floats Held	Yes 1.0 BBLs back
c) Full Returns	Yes
Lost Circulation	No
d) Cement to Surface	Yes
	20 BBLs Cement
e) If no returns, top off	
f) Top off Detail	
g) Additional Detail	
Charts -	
(Pressure, Density, Pump Rate & Total BBLs)	
	*see further attached

Cementer's Well Service, Inc.

OXY USA Inc.

Cementer's Job ID: 3325