

Surface Cement Verification Report

Cementer's Well Service, Inc.

P.O. BOX 336220 • GREELEY, CO 80633 •

(970) 690-1100

Speed Goat Fed 3435 - 14H

Date: Apr 12, 2024

CLIENT: Verdad Resources, LLC

FIELD TICKET #: 300.0147.005



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

Job Information

API #:	05-123-52497	Job Type:	New Well -- Surface
Well Owner:	Verdad Resources, LLC	Cementing Company:	Cementer's Well Service, Inc.
Lease:	Speed Goat Fed	Contact:	Nate Kvamme, 303-324-4296
Well Name:	3435 - 14H	Ambient Conditions:	Clear
State:	CO	Temperature:	42 deg F
County:	Weld		
Job Date:	Apr 12, 2024		
Time on Location:	Apr 12, 2024, 6:30 AM		

Slurry Description

a) Purpose	Surface
b) Cement Class	Portland Type I/II
c) Cement Yield	1.61 cu ft / sk
d) Cement Density	13.9 PPG
e) Number of sks	698 sks
f) Mix Fluid Type	
Water / Cement	8.5 gal/sk
g) Slurry Mixed	200.15 BBLs Cement
h) Additives Used	Gel/Bentonite 3.00 % Calcium Chloride 1.50 %
Total Water Used	298.29 BBLs Water
i) Displacement Fluid Vol	117.03 BBLs Water
j) Method of Placement	N/A
l) Stage Tool Depth	N/A
k) Set Depth	Pipe Landed @ 1,558 ft.
m) Float Collar Depth	Plug Landed @ 1,514 ft.
n) Designed top of Cement	Returns to Surface (+)
o) Centralizer Depths	N/A

Job Notes

a) Plug Down	
Yes @ Apr 12, 2024, 8:47 AM	
Landed Plug @	1,635 PSI
Final Lift @	600 PSI
b) Floats Held	Yes 1.0 BBLs back
c) Full Returns	Yes
Lost Circulation	No
d) Cement to Surface	Yes
	40 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.

Verdad Resources, LLC

Cementer's Job ID: 3749

Surface Cement Job Graph & Casing Test

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Well Data		Cement Job Data	
API #:	05-123-52497	State:	CO
Well Owner:	Verdad Resources, LLC	County:	Weld
Lease:	Speed Goat Fed	Time on Location: 04-12-24 06:30	
Well Name:	3435 - 14H	Plug Down Time: 04-12-24 08:47	
TD:	Depth @ 1,583 ft.	Casing Pressure Test Results (PSI)	
KB:	Pipe Landed @ 1,558 ft.	Final Lift @	600 PSI
Set:	Plug Landed @ 1,514 ft.	Landed Plug @	1,635 PSI
		10 min	1,633 PSI
		20 min	1,630 PSI
		25 min	1,629 PSI
		30 min	1,627 PSI

