



## JOB REPORT

### COMPANY DETAILS

Company: Verdad Resources

Email:

Lease: KBL 1930 12H

County: Weld

Rig Name: IKON 12

State: CO

### JOB DETAILS

DATE January 29, 2021

API 05-123-50886-00

START TIME 9:37:07

END TIME 11:12:19

Baffle Plate:

TD: 1,776'

Average Rate:

Pipe Landed @: 1,760'

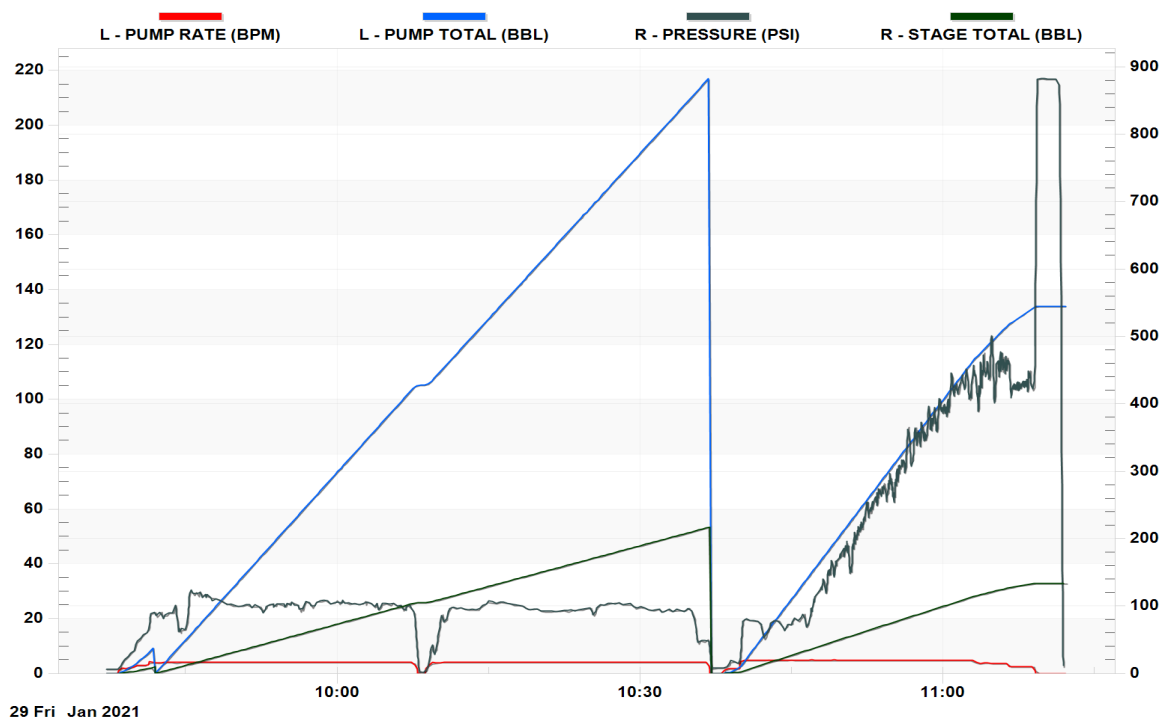
Casing/Tubing:

Plug Landed @: 1,718'

Plug Landed @: 11:00

Comments:

### SUMMARY GRAPH

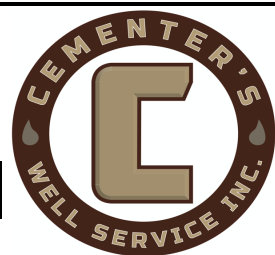


# Cement Verification Report - Cementer's Well Service, Inc.

P.O. BOX 336220 • GREELEY, CO 80633 • (970) 353-7299 • FAX (970) 353-7712

COGCC Operator Guidance

RULE #308.A.B(2)A.ii



CLIENT: Verdad Resources

Cementor's  
FIELD TICKET #

300128-D

## Requested Operator Guidance:

1) Well Name & Number	Lease	KBL 1930	Well No.	12H
2) Well API Number	05-123-50886			
3) Job Date	1/29/21	Time on	8:00	24 hr time
4) Job Type	New Well Surface			
5) Cementing Company	Cementor's Well Service, Inc	Contact	Nate Kvamme - 303-324-4296	
6) Ambient conditions	clear / rain / snow / other	35	temp deg F	
7) Slurry Description				
a) Purpose	Surface - 9 5/8" CSG, 13 1/2" hole			
b) Cement Class	Type I / II			
c) Cement Yield	1.61	cuft / sk		
d) Cement Density	13.9	PPG		
e) Number of sks	775	sks (94# equiv)		
f) Cement Volume (dry)	775	cuft (ft^3)		
g) Mix Fluid Type				
Water / Cement	8.5	Gal / sk		
h) Slurry mixed	222.1	BBLs slurry		
i) Additives used	1.50%	CaCl2		
	3.00%	Bentonite		
j) Displacement Fluid Vol	132.8	BBLs H2O		
k) Method of Placement				
l) Set Depth	1,776	feet (ft)		
m) Stage tool depth	n/a			
n) Float Collar Depth	1,718	feet (ft)		
o) Designed Top of Cement	n/a	to surface		
p) Centralizer depths	1718 / 1676 / 1635 / 1553 / 1471 / 1388 / 1306 / 1228 / 1145 / 1063 / 980 / 900 / 817 / 734 / 652 / 570 / 492 / 410 / 328 / 245 / 205 (CB) / 82 feet (ft)			
8) Charts - (pressure, density, pump rate)				
Landed Plug @	1500	psi	Final Lift Pressure @	750 psi
Cement Density (as weighed during job) @	13.8	PPG		
9) Job notes				
a) Plug down	Y / N	Time	11:00	24 hr time
b) Floats held	Y / N			
c) Full Returns	Y / N	Lost Circulation	Y / N	
d) Cement to surface	Y / N	22	BBLs to surface	
e) If no returns, top off	BBLs			
f) Top off detail				