



JOB REPORT

COMPANY DETAILS

Company: Verdad Resources
Lease: KBL 1930 11H
Rig Name: IKON 12

Email:
County: Weld
State: CO

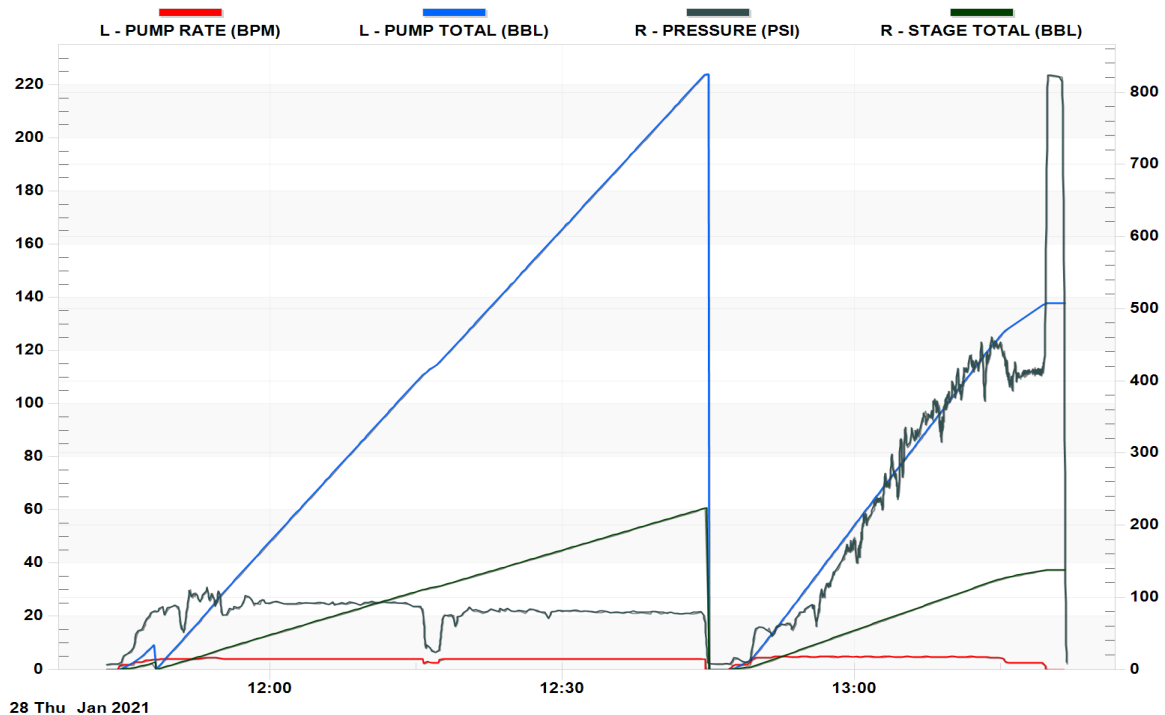
JOB DETAILS

DATE January 28, 2021
START TIME 11:43:13
END TIME 13:21:48
Baffle Plate:
Average Rate:
Casing/Tubing:

API 05-123-50883-00
TD: 1,802'
Pipe Landed @: 1,785'
Plug Landed @: 1,743'
Plug Landed @: 13:30

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 #

300127-D

Requested Operator Guidance:

1) Well Name & Number	Lease	KBL 1930	Well No.	11H
2) Well API Number	05-123-50883			
3) Job Date	1/28/21	Time on	10:30	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	30	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	785	sks (94# equiv)		
f) Cement Volume (dry)	785	cuft (ft^3)		
g) Mix Fluid Type				
Water / Cement	8.5	Gal / sk		
h) Slurry mixed	225.1	BBLs slurry		
i) Additives used	1.50%	CaCl2		
	3.00%	Bentonite		
j) Displacement Fluid Vol	134.7	BBLs H2O		
k) Method of Placement				
l) Set Depth	1,801	feet (ft)		
m) Stage tool depth	n/a			
n) Float Collar Depth	1,743	feet (ft)		
o) Designed Top of Cement	n/a	to surface		
p) Centralizer depths	1743 / 1701 / 1661 / 1578 / 1496 / 1413 / 1331 / 1253 / 1174 / 1093 / 1010 / 931 / 851 / 771 / 688 / 606 / 525 / 443 / 365 / 281 / 204 (CB) / 81 feet (ft)			
8) Charts - (pressure, density, pump rate)				
Landed Plug @	1400	psi	Final Lift Pressure @	700 psi
Cement Density (as weighed during job) @	14	PPG		
9) Job notes				
a) Plug down	<input checked="" type="radio"/> Y / <input type="radio"/> N	Time	13:30	24 hr time
b) Floats held	<input checked="" type="radio"/> Y / <input type="radio"/> N			
c) Full Returns	<input checked="" type="radio"/> Y / <input type="radio"/> N	Lost Circulation	<input checked="" type="radio"/> Y / <input type="radio"/> N	
d) Cement to surface	<input checked="" type="radio"/> Y / <input type="radio"/> N	26	BBLs to surface	
e) If no returns, top off	BBLs			
f) Top off detail				