

7⁹ Int

Cement Summary

Well Name: Sharp 24-3-11C Spud Date: 9-Jun-2014 Hole Depth: 8,258'

State: Colo County: Adams Section: 24 Township: 1S Range: 67w

Mud Type: LSND MW: 10.4 Visc: 44 PV: YP: Time Cir. (Hr): 2.00 Hrs

Casing Data (From Bottom to Top)

Hole Data

#	Size	WT	Grade	Coupling	Setting Depth	Hole Size	Hole Depth	T.D. Date
1	7	26	HCP110	BT&C	8,243	8.75	8,258	6/19/201
2								
3								
4								

Reciprocate Casing (Y/N): N Distance: Returns: Time Circulated: 2.50 Hrs

Description	Type	SX	WGT PPG	Yield	Water GPS	CuFt	Bbl	Calculated Pump Time	Actual Pump Time
spacer	water		8.3				30		
30 bbls fresh water 1 + dye									
spacer	water		8.5				20		
20 bbls Mud Clean 1 + dye									
cement	lead	400	12	2.42	13.59	968	172		
Premium lite cmt + .6% bwoc FL-52 + 0.2% bwoc ASA-301 + 0.2% bwoc Sodium Metasilicate + 0.2% bwoc R-3 + .01 gps FP-6L + 0.25 lbs./sk. celloflake + 130% water - hole volume + 20% excess									
cement	tail	334	14.4	1.22	5.38	407	73		
(50:50) poz (fly ash) :class g cmt +.02% bwoc CD-32 + .05% bwoc FL-52 + 0.3% bwoc Sodium Metasilicate + .01 gps FP-6L + 2% bwoc bentonite # + 53% water - hole volume + 20% excess									
displace w/ 314 bbl water									
Cementing Company: <u>BJ</u> Bump Plug: <u>Y</u> Pressure: <u> </u>									
Time (Plug Down): <u> </u> hrs. Float Held: <u>Y</u> Top Job: <u>N</u> SX <u> </u> of <u> </u>									
Cement to Surface: <u>N</u> Volume (Bbl): <u> </u> Estimated Top: <u> </u>									

Comments