



Depend on US

Post Job Report

Tapstone Energy

Harry 4-35-10 2H

9/20/2014

Surface Casing

Barber County, KS





Tapstone Energy
Harry 4-35-10
Barber County, KS.

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Tapstone Energy
Harry 4-35-10
Barber County, KS.

1.0 Executive Summary

Allied Oil & Gas Services would like to thank you, for the award of the provision of cementing products and services on the well Harry 4-35-10 2H surface casing.

A pre-job meeting was held to discuss job details, review the safety hazards, potential environmental impact and established emergency procedures.

Allied started the job testing lines to 1000 psi. After a successful test we began the job by pumping 10 bbls of fresh water spacer. We then mixed and pumped the following cements:

84.93 Bbls (255 sacks) of 12.7 ppg Lead slurry:
65/35 Class A/Poz – 1.87 Yield
6.0% Gel
2.0% Calcium Chloride
.25 lb/sk Flo-Seal

32.06 Bbls (150 sacks) of 15.6 ppg Tail slurry:
Class A - 1.2 Yield
2% Calcium Chloride
.25 lb/sk Flo-Seal

The top plug was then released and displaced with 60 Bbls of fresh water. Displacement rates varied due to sporadic water delivery problems. Average displacement rate was close to 3 bbl/min. The plug bumped and pressured up to 1150 psi. Pressure was released and floats held. 40 Bbl circulated to the pit.

All real time data is shown on the graph in the attachment section.

Allied Oil & Gas Services remains committed to provide operational excellence and superior product performance. All comments and suggestions are greatly appreciated and help us to continue to provide this level of service.

Again we want to thank you for the opportunity to perform these and your future cementing & acidizing service needs.

Cement Job Summary

Job Number: 61508	Job Purpose: 01 Surface
Customer: TAPSTONE ENERGY	Date: 9/20/2014
Well Name: Harry 4-35-10	Number: 2H
County: Barber	City: Kiowa
Cust. Rep: Skipper Grape	Phone: 0
Distance: 25 miles (one way)	Supervisor: Jon Burgess

Employees:	Emp. ID:	Employees:	Emp. ID:
Jon Burgess		Kenneth Jack	
Scott Priddy			

Equipment:	
984	819-823
829-555	

Materials - Pumping Schedule

STAGE #1

Fluid Name	Description	Rqstd Qty	Density	Yield	Water (gal/sk)
Spacer 1	Fresh Water	10	8.33	n/a	n/a
Fluid Name	Description	Rqstd Qty	Density	Yield	Water (gal/sk)
Lead 1	ALLIED LIGHT WEIGHT CEMENT: TYPE 1 - CLASS	255	12.70	1.87	10.05
Fluid Name	Description	Rqstd Qty	Density	Yield	Water (gal/sk)
Tail 1	CLASS A COMMON	150	15.60	1.20	5.22
Fluid Name	Description	Rqstd Qty	Density	Yield	Water (gal/sk)
Disp. 1	Displacement	50.68	8.33	n/a	n/a

Slurry: Lead 1		Slurry Name: ALLIED LIGHT WEIGHT CEMENT: TYPE 1 - CLASS A				
Quantity:	255 sacks	Blend Vol:	290.23 cu.ft.	Blend Weight:	24023.55 lbs	
Material	Description	Conc. (lb/sk)	Determined by	Load Volume	UOM	
Class A	Cement Premium Class A	61.1	% Base Materia	15580.5	lbm	
POZ	Pozmix Flyash C	25.9	% Base Materia	6604.5	lbm	
PGEL	Premium Gel - Bentonite	5.22	% BWOC	1331.1	lbm	
CACL	Calcium Chloride	1.74	% BWOC	443.7	lbm	
FLSL	Flo-Seal	0.25	lb/sk	63.8	lbm	
Water	Mixing Water	10.05	gal/sk	2562.75	gal	

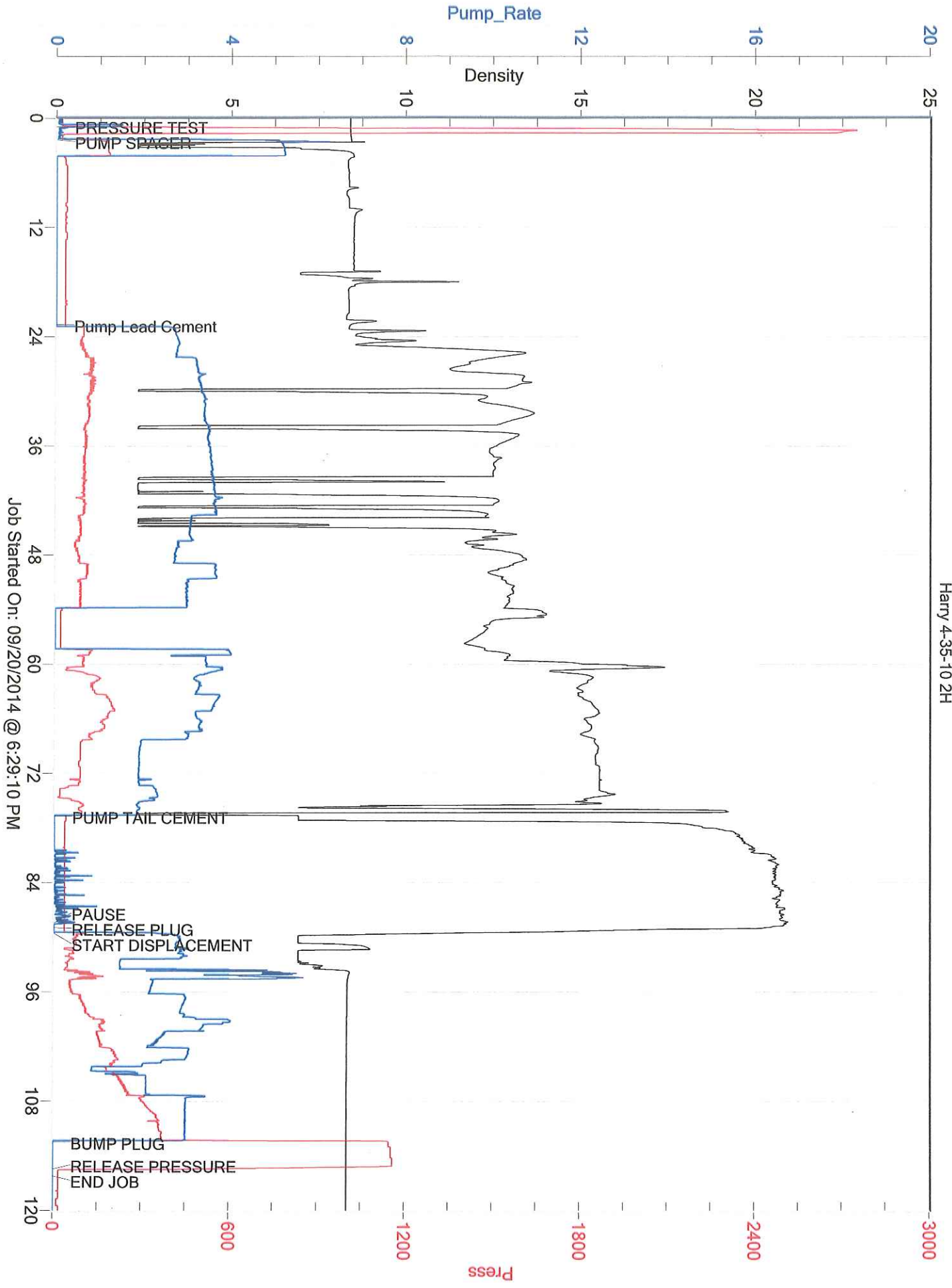
Slurry: Tail 1		Slurry Name: CLASS A COMMON				
Quantity:	150 sacks	Blend Vol:	158.09 cu.ft.	Blend Weight:	14419.5 lbs	
Material	Description	Conc. (lb/sk)	Determined by	Load Volume	UOM	
Class A	Cement Premium Class A	94	% Base Materia	14100.0	lbm	
CACL	Calcium Chloride	1.88	% BWOC	282.0	lbm	
FLSL	Flo-Seal	0.25	lb/sk	37.5	lbm	
Water	Mixing Water	5.22	gal/sk	783.0	gal	

Job Number: 61508	Job Purpose: 01 Surface
Customer: TAPSTONE ENERGY	Date: 9/20/2014
Well Name: Harry 4-35-10	Number: 2H
County: Barber	City: Kiowa
Cust. Rep: Skipper Grape	Phone: 0
Distance: 25 miles (one way)	Supervisor: Jon Burgess

Activity Description	Date	Time	Volume	Pressure	Comments
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Cement Job Summary

Arrive at Location	9/20/2014	3:30 PM			Meet w/ CM
Standby	9/20/2014	3:45 PM			Running Casing
Pre-Rig Up Safety Meeting	9/20/2014	4:30 PM			
Rig-Up Equipment	9/20/2014	4:45 PM			
Rig-Up Completed	9/20/2014	5:30 PM			
Pre-Job Safety Meeting	9/20/2014	5:55 PM			
Test Lines	9/20/2014	6:20 PM		1000	1000psi
Pump Spacer 1	9/20/2014	6:22 PM	10	150	Fresh Water
Pump Lead Cement 1	9/20/2014	6:45 PM	85	130	255sks @ 12.7ppg
Pump Tail Cement 1	9/20/2014	7:20 PM	32	130	150sks @ 15.6ppg
Drop Plug	9/20/2014	7:51 PM			Top Rubber Plug
Pump Displacement	9/20/2014	7:52 PM	60	200	Fresh Water
Cement Returns to Surface	9/20/2014	8:00 PM			40bbl Cement to Surface
Bump Plug	9/20/2014	8:14 PM		1150	400psi Final Lift Pressure
Check Floats	9/20/2014	8:16 PM			0.5bbl Back
Post Job Safety Meeting	9/20/2014	8:20 PM			
Rig-Down Equipment	9/20/2014	8:30 PM			
Rig-Down Completed	9/20/2014	9:00 PM			
Depart Location	9/20/2014	9:30 PM			THANK YOU



Job Started On: 09/20/2014 @ 6:29:10 PM



Customer: TAPSTONE ENERGY
 Date: Saturday, September 20, 2014
 Well Name: Harry 4-35-10 2H
 Well Location: Kingfisher, OK
 Supervisor: Jon Burgess
 Equipment Operators: Scott Priddy, Kenneth Jack

Performance	Customer	
Was the appearance of the personnel and equipment satisfactory?	<input checked="" type="radio"/> Yes	<input type="radio"/> No
Was the job performed in a professional manner?	<input checked="" type="radio"/> Yes	<input type="radio"/> No
Were the calculations prepared and explained properly?	<input checked="" type="radio"/> Yes	<input type="radio"/> No
Were the correct services dispatched to the job site?	<input checked="" type="radio"/> Yes	<input type="radio"/> No
Were the services performed as requested?	<input type="radio"/> Yes	<input checked="" type="radio"/> No
Did the job site environment remain unchanged?	<input checked="" type="radio"/> Yes	<input type="radio"/> No
Did the equipment perform in the manner expected?	<input checked="" type="radio"/> Yes	<input type="radio"/> No
Did the materials meet your expectations?	<input checked="" type="radio"/> Yes	<input type="radio"/> No
Was the crew prepared for the job?	<input checked="" type="radio"/> Yes	<input type="radio"/> No
Was the crew prompt in the rig-up and actual job?	<input checked="" type="radio"/> Yes	<input type="radio"/> No
Were reasonable recommendations given, as requested?	<input checked="" type="radio"/> Yes	<input type="radio"/> No
Did the crew perform safely?	<input checked="" type="radio"/> Yes	<input type="radio"/> No
Was the job performed to your satisfaction?	<input type="radio"/> Yes	<input checked="" type="radio"/> No *
Customer Signature: <i>R. J. Family</i>		
		Date:
Additional Comments: <i>The Centrifical Pumping water IS A Piece of JUNK</i>		