

## Depend on US

# Post Job Report

# **Tapstone Energy**

9/1/2014 Knorp Farms 3410 34-2H Barber County, KS





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Tapstone Energy Knorp Farms 3410 34-2H Barber County, KS.

Allied Oil & Gas Services would like to thank you, for the award of the provision of cementing products and services on the well Knorp Farms 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 2000 psi. After a successful test we began the job by pumping 10 bbls of preflush spacer. We then mixed and pumped the following cements:

85 Bbls (255 sacks) of 12.7 ppg Lead slurry: 65:35 Class A:Poz Blend - 1.87 Yield 6.0% Gel 2%cc ¼# Floseal

32 Bbls (150 sacks) of 15.6 ppg Tail slurry: 2% cc 1.20 Yeild ¼# Floseal

The top plug was then released and displaced with 57.25 of fresh water. The plug bumped and pressured up to 1000 psi. Pressure was released and floats held.

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.



#### 2.0 Job Summary

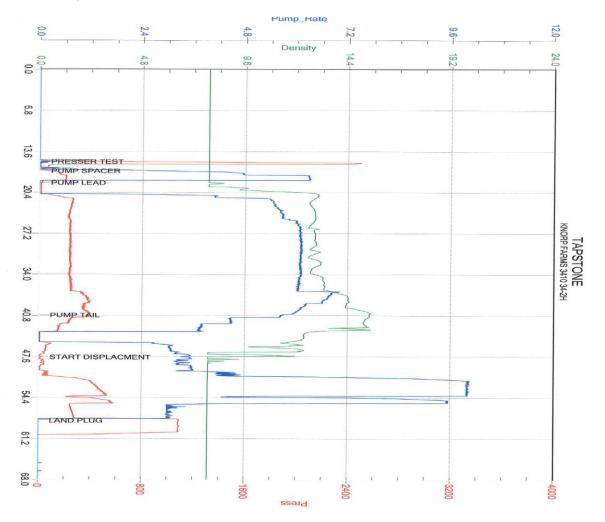
## 2.1 Job Log

Time	Time Pressures PSI		Fluid Pumped Data				
AM /PM	Drill Pipe /Casing	Annulus	Total Fluid	Pumped per Period	Rate Bbls/Min	Remarks	
						Held Safety Meeting	
						Rig Up	
						Pre-Job Safety Meeting	
						Finish Rig Up	
8:00pm	2000		.25		.25	Pressure Test Lines	
8:05pm	200		85		6	Pump Spacer	
8:08pm	240		32		6	Mix & Pump Lead Cement (255 sacks)	
8:23pm	300		32		5	Mix & Pump Tail Cement (150 sacks)	
						Cement in stop pumps + release plug	
8:30pm	0		1		3	Start fresh water displacement	
	400		10		10	Continue Displacement	
	270		50		3	Slow Rate	
8:45pm	1000		57.25		3	Bump Plug	
						Release psi float held	
						Cement did circulate	
						Circulate 49 Bbls	



Tapstone Energy Knorp Farms 3410 34-2H Barber County, KS.

#### 2.2 Job Summary Chart





#### 3.0 Customer Satisfaction Survey

Customer: TAPStone

Date: 9.1.14 \_\_\_\_\_

Well Name: Knorp Farms 3410 34-2H

Well Location: U. C. Darelton KS

OIL & GA

Supervisor: Jake Acord Equipment Operators: Justin - pump Wayne - Boll

Performance	Customer		
Was the appearance of the personnel and equipment satisfactory?	YEs	No	
Was the job performed in a professional manner?	Yes	No	
Were the calculations prepared and explained properly?	Yes	No	
Were the correct services dispatched to the job site?	Yes	No	
Were the services performed as requested?	(Yes)	No	
Did the job site environment remain unchanged?	(Yes)	No	
Did the equipment perform in the manner expected?	Yes	(No)	
Did the materials meet your expectations?	Yes	No	
Was the crew prepared for the job?	(Yes)	No	
Was the crew prompt in the rig-up and actual job?	Yes	No	
Were reasonable recommendations given, as requested?	Fes	No	
Did the crew perform safely?	Yes	No	
Was the job performed to your satisfaction?	Yes	No	
Additional Comments:	1,/14		