

Cement work date: 09/25/1996

Method used	String	Cementing tool setting/perf depth	Cement volume	Cement top	Cement bottom
DV TOOL	1ST	1,100	120	745	1,103
SQUEEZE	1ST	7,048	18		
SQUEEZE	1ST	2,228	100		

Details of work:

Mix and pump 100 sacks premium cement at 15.8 ppg down 5 1/2" casing. Displace with 50 1/2 barrels water and SI.

FORMATION LOG INTERVALS AND TEST ZONES

FORMATION NAME	Measured Depth		Check if applies		COMMENTS (All DST and Core Analysis must be submitted to COGCC)
	Top	Bottom	DST	Cored	
NIOBRARA	6,322				
FORT HAYS	6,665				
CARLILE	6,700				
GREENHORN	6,758				
X BENTONITE	6,982				
D SAND	7,072		YES		Open 10 min, SI 30 min, open 90 min, SI 30 min. GTS 20 min ISI. Recovered 310' oil & 90' heavy mud and gas cut oil.
J SAND	7,137				

Comment:

In an effort to bring the regulatory record of the Ferguson #2-25 up to date a review was undertaken of the historical record of the well and found several deficiencies. This filing covers a cement squeeze performed on the well in September of 1996. A CBL was run over the area of the squeeze after a second squeeze in 2007 was performed and will be summarized in an additional filing.

I hereby certify all statements made in this form are, to the best of my knowledge, true, correct, and complete.

Signed: _____ Print Name: Edward Ingve

Title: Manager/Owner Date: _____ Email: ed@renegadeoilandgas.com

Attachment Check List

Att Doc Num	Document Name	attached ?	
Attachment Checklist			
401593350	CMT Summary *	Yes <input checked="" type="checkbox"/>	No <input type="checkbox"/>
	Core Analysis	Yes <input type="checkbox"/>	No <input checked="" type="checkbox"/>
	Directional Survey **	Yes <input type="checkbox"/>	No <input checked="" type="checkbox"/>
	DST Analysis	Yes <input type="checkbox"/>	No <input checked="" type="checkbox"/>
	Logs	Yes <input type="checkbox"/>	No <input checked="" type="checkbox"/>
	Other	Yes <input type="checkbox"/>	No <input checked="" type="checkbox"/>
Other Attachments			
401593349	OPERATIONS SUMMARY	Yes <input checked="" type="checkbox"/>	No <input type="checkbox"/>

General Comments

User Group

Comment

Comment Date

		Stamp Upon Approval
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Total: 0 comment(s)