

CEMENT JOB REPORT



CUSTOMER Kerr-McGee Corp		DATE 28-FEB-07		F.R. # 225132745		SERV. SUPV. MURREL E TALBERT II	
LEASE & WELL NAME NELSON-DARRAH 1 - API 05123124940000		LOCATION NWNE Sec.12 - T4N - R65W		COUNTY-PARISH-BLOCK Weld Colorado			
DISTRICT Brighton		DRILLING CONTRACTOR RIG # Work-Over		TYPE OF JOB Bulk Sale - Cement			

SIZE & TYPE OF PLUGS		LIST-CSG-HARDWARE		PHYSICAL SLURRY PROPERTIES						
				SACKS OF CEMENT	SLURRY WGT PPG	SLURRY YLD FT ³	WATER GPS	PUMP TIME HR:MIN	Bbl SLURRY	Bbl MIX WATER
MATERIALS FURNISHED BY BJ										
Fresh Water					8.34				17	
Fresh Water					8.4				10	
50:50 Poz:Class G Cement + Addis				200	14.6	1.24	5.41	01:30	44.24	25.76
Mud Clean II					8.5				10	
Fresh Water					8.34				10	
Mud Clean II					8.4				10	
50:50 Poz / Class "G" Cement + Addis.				150	14.6	1.24	5.41		33.18	19.32
Class "G" Cement + Addis.				50	15.8	1.16	5.00		10.30	5.96
Fresh Water					8.34				7	
Available Mix Water 160 Bbl. Available Displ. Fluid 120 Bbl.									TOTAL	151.72 51.04

HOLE			TBG-CSG-D.P.				COLLAR DEPTHS			
SIZE	% EXCESS	DEPTH	SIZE	WGT.	TYPE	DEPTH	GRADE	SHOE	FLOAT	STAGE
0	0	0	4.5	11.6	CSG	6538				

LAST CASING				PKR-CMT RET-BR PL-LINER				PERF. DEPTH		TOP CONN		WELL FLUID	
SIZE	WGT	TYPE	DEPTH	BRAND & TYPE	DEPTH	TOP	BTM	SIZE	THREAD	TYPE	WGT.		
				CEMENT RETAINER	4670	4669	4670	2.375	8 RD	WATER BASED MU	9.5		

DISPL. VOLUME		DISPL. FLUID		CAL. PSI	CAL. MAX PSI	OP. MAX	MAX TBG PSI		MAX CSG PSI		MIX WATER
VOLUME	UOM	TYPE	WGT.	BUMP PLUG	TO REV.	SQ. PSI	RATED	Operator	RATED	Operator	
27.8	BBLs	Fresh Water	8.34	0	0	4000	11760	3000	0	0	WATER TRUCK
		Fresh Water	8.34								

Circulation Prior to Job															
Circulated Well: RIG <input type="checkbox"/> BJ <input checked="" type="checkbox"/>				Circulation Time: .25				Circulation Rate: 2.3 BPM							
Mud Density In: 0 LBS/GAL				Mud Density Out: 0 LBS/GAL				PV & YP Mud In: 0				PV & YP Mud Out: 0			
Gas Present: NO <input checked="" type="checkbox"/> YES <input type="checkbox"/>				Units:				Solids Present at End of Circulation: NO <input checked="" type="checkbox"/> YES <input type="checkbox"/>							

Displacement And Mud Removal											
Displaced By: RIG <input type="checkbox"/> BJ <input checked="" type="checkbox"/>				Amount Bled Back After Job: 0 BBLs							
Returns During Job: <input type="checkbox"/> NONE <input checked="" type="checkbox"/> PARTIAL <input type="checkbox"/> FULL				Method Used to Verify Returns: VISUALLY							
Cement Returns at Surface: <input type="checkbox"/> YES <input checked="" type="checkbox"/> NO				Were Returns Planned at Surface: <input checked="" type="checkbox"/> NO <input type="checkbox"/> YES							
Pipe Movement: <input type="checkbox"/> ROTATION <input type="checkbox"/> RECIPROICATION <input checked="" type="checkbox"/> NONE <input type="checkbox"/> UNABLE DUE TO STUCK PIPE											
Centralizers: <input checked="" type="checkbox"/> NO <input type="checkbox"/> YES				Quantity:				Type: <input type="checkbox"/> BOW <input type="checkbox"/> RIGID			
Job Pumped Through: <input type="checkbox"/> CHOKE MANIFOLD <input type="checkbox"/> SQUEEZE MANIFOLD <input type="checkbox"/> MANIFOLD <input checked="" type="checkbox"/> NO MANIFOLD											

Plugs											
Number of Attempts by BJ:				Competition:				Wiper Balls Used: <input checked="" type="checkbox"/> NO <input type="checkbox"/> YES Quantity:			
Plug Catcher Used: <input checked="" type="checkbox"/> NO <input type="checkbox"/> YES				Parabow Used: <input checked="" type="checkbox"/> NO <input type="checkbox"/> YES							
Was There a Bottom: <input checked="" type="checkbox"/> NO <input type="checkbox"/> YES				Top of Plug: FT				Bottom of Plug: FT			

Squeezes (Update Original Treatment Report for Primary Job)															
BLOCK SQUEEZE <input type="checkbox"/>				SHOE SQUEEZE <input type="checkbox"/>				TOP OF LINER SQUEEZE <input type="checkbox"/>				PLANNED <input checked="" type="checkbox"/> UNPLANNED <input type="checkbox"/>			
Liner Packer: <input checked="" type="checkbox"/> NO <input type="checkbox"/> YES				Bond Log: <input checked="" type="checkbox"/> NO <input type="checkbox"/> YES				PSI Applied: 381				Fluid Weight: 8.34 LBS/GAL			

Casing Test (Update Original Treatment Report for Primary Job)															
Casing Test Pressure: PSI				With LBS/GAL				Mud				Time Held: Hours Minutes			

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Shoe Test (Update Original Treatment Report for Primary Job)

Depth Drilled out of Shoe: FT Target EMW: LBS/GAL Actual EMW: LBS/GAL
 Number of Times Tests Conducted: Mud Weight When Test was Conducted: LBS/GAL

Problems Before Job (I.E. Running Casing, Circulating Well, ETC)

N/A

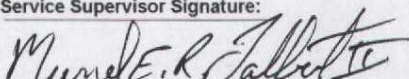
Problems During Job (I.E. Lost Returns, Equipment Failure, Bulk Delivery, Foaming, ETC)

N/A

Problems After Job (I.E. Gas at Surface, Float Equipment Failed, ETC)

N/A

EXPLANATION: TROUBLE SETTING TOOL, RUNNING CSG, ETC. PRIOR TO CEMENTING:

PRESSURE/RATE DETAIL						EXPLANATION		
TIME HR:MIN.	PRESSURE - PSI		RATE BPM	Bbl. FLUID PUMPED	FLUID TYPE	SAFETY MEETING: BJ CREW <input checked="" type="checkbox"/> CO. REP. <input checked="" type="checkbox"/>		
	PIPE	ANNULUS				TEST LINES 6250 PSI		
						CIRCULATING WELL - RIG <input type="checkbox"/> BJ <input checked="" type="checkbox"/>		
10:15	0	0	0	0	NONE	ARRIVE LOCATION		
13:46	0	0	0	0	NONE	SAFETY MEETING		
13:52	6250	0	.3	.5	H2O	PRESSURE TEST		
13:59	1950	0	2.3	10	H2O	INJECTION TEST		
14:06	1938	0	2.3	10	H2O	MUDCLEAN II		
14:19	1908	0	2.5	42.1	CMT	BATCH UP AND PUMP #1 LEAD SLURRY @14.6#		
14:36	1300	0	1.9	18.3	H2O	DISPLACEMENT		
14:49	1430	0	0	0	NONE	PULL OUT OF HOLE RUN BACK IN WITH PACKER		
16:59	5040	0	0	0	H2O	PRESSURE TEST		
17:04	45	0	2	10	H2O	PRE-FLUSH		
17:16	197	0	2.6	31.5	CMT	BATCH UP AND PUMP #2 LEAD SLURRY @14.6#		
17:29	0	0	2	10	CMT	PUMP TAIL CEMENT @15.8#		
17:35	17	0	1.3	9.5	NONE	DISPLACEMENT		
17:41	381	0	0	0	NONE	SHUT DOWN/CLOSE WELLHEAD IN		
BUMPED PLUG		PSI TO BUMP PLUG	TEST FLOAT EQUIP.	BBL.CMT RETURNS/ REVERSED	TOTAL BBL. PUMPED	PSI LEFT ON CSG	SPOT TOP OUT CEMENT	Service Supervisor Signature:
Y <input type="checkbox"/> N <input checked="" type="checkbox"/>	0	Y <input type="checkbox"/> N <input checked="" type="checkbox"/>	0	141.4	381	Y <input type="checkbox"/> N <input checked="" type="checkbox"/>		



BJ Services JobMaster Program Version 3.10

Job Number: 225132745

Customer: KERR MCGEE

Well Name: NELSON DARRAH 1

