

CEMENT JOB REPORT



CUSTOMER Petroleum Development Corpora		DATE 18-JUN-11	F.R. # 1001818937		SERV. SUPV. CHASE M MURCHISON							
LEASE & WELL NAME PUCKETT #11D-36D - API 05045198090000		LOCATION 36-6S-97W			COUNTY-PARISH-BLOCK Garfield Colorado							
DISTRICT Grand Junction		DRILLING CONTRACTOR RIG #			TYPE OF JOB Surface							
SIZE & TYPE OF PLUGS		LIST-CSG-HARDWARE			PHYSICAL SLURRY PROPERTIES							
9-5/8" Top Cem Plug, Nitrile cvr, Phe		Float Collar, Al Flap, 9-5/8 - 8rd			SACKS OF CEMENT	SLURRY WGT PPG	SLURRY YLD FT³	WATER GPS	PUMP TIME HR:MIN	Bbl SLURRY	Bbl MIX WATER	
		Float Shoe 9-5/8 - 8rd										
MATERIALS FURNISHED BY BJ												
Type III with Additives					194	14.2	1.47	7.35		50.91	33.93	
Fresh Water						8.34				201		
Fresh Water						8.34				20		
Premium Lite Cement					1,317	12.5	1.97	10.62		461.44	332.87	
Available Mix Water <u>1000</u> Bbl.		Available Displ. Fluid <u>500</u> Bbl.			TOTAL					733.35	366.80	
HOLE			TBG-CSG-D.P.				COLLAR DEPTHS					
SIZE	% EXCESS	DEPTH	SIZE	WGT.	TYPE	DEPTH	GRADE	SHOE	FLOAT	STAGE		
16		2638	9.625	36	CSG	2500	J-55	2638	2601			
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.
20	52.73		100	No packer		0			9.625	8RND	WATER BASED MU	8.8
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		
201	BBLS	Fresh Water	8.34	1000	0	0	0	0	3520	2816	up right rig tank	

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 3500 PSI					
						CIRCULATING WELL - RIG <input checked="" type="checkbox"/> BJ <input type="checkbox"/>					
14:40						safty meeting					
15:00						leave yard					
17:00						arive loc					
17:10						spot trucks					
17:20						rig up meeting/ rig up					
19:40						pump paresite					
20:00						safty meeting					
20:10	3600					psi test 3600 psi					
20:20	200		5	20	H2O	spacer					
20:20	218		7	60	SLURRY	cement 12.5 ppg					
20:51	350		7	200	SLURRY	cement 12.5 ppg					
21:08	97		7	300	SLURRY	cement 12.5 ppg					
21:23	550		7	400	SLURRY	cement 12.5 ppg					
21:38	380		7	470	SLURRY	cement 12.5 ppg					
21:50	280		7	50	SLURRY	cement 14.2 ppg tail					
21:54						drop plug					
21:55	107		7	10	H2O	dis					
22:10	135		7	120	H2O	dis					
22:26	1010		3	201	H2O	BUMP PLUG					
04:32	206		3	25	SLURRY	top out 14.2ppg					
04:39	106		3	50	SLURRY	top out 14.2ppg					
04:47	109		3	75	SLURRY	top out 14.2ppg					
05:00	112		3	100	SLURRY	top out 14.2ppg					
07:18	211		4	25	SLURRY	top out # 2 14.2ppg					

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	PIPE	ANNULUS				TEST LINES 3500 PSI	
						CIRCULATING WELL - RIG <input checked="" type="checkbox"/> BJ <input type="checkbox"/>	
07:18	211		4	54	SLURRY	top out # 2 14.2ppg cement to surface	
07:30						end job	
<input checked="" type="checkbox"/> Y <input type="checkbox"/> N	PSI TO BUMP PLUG 1010	<input checked="" type="checkbox"/> Y <input type="checkbox"/> N	BBL.CMT RETURNS/ REVERSED 1	TOTAL BBL. PUMPED 915	PSI LEFT ON CSG 0	<input checked="" type="checkbox"/> Y <input type="checkbox"/> N	<u>SERVICE SUPERVISOR SIGNATURE:</u>