

CEMENT JOB REPORT



CUSTOMER Noble Energy Production Inc			DATE 30-SEP-05		F.R. # 225128884		SERV. SUPV. JOSHUA K GOFF			
LEASE & WELL NAME DKW GREEN STATE BB18-07 - API 051231927900C			LOCATION 18-5N-63W			COUNTY-PARISH-BLOCK Weld Colorado				
DISTRICT Brighton			DRILLING CONTRACTOR RIG # Work Over			TYPE OF JOB Squeeze-Hole				
SIZE & TYPE OF PLUGS		LIST-CSG-HARDWARE		PHYSICAL SLURRY PROPERTIES						
				SACKS OF CEMENT	SLURRY WGT PPG	SLURRY YLD FT³	WATER GPS	PUMP TIME HR:MIN	Bbl SLURRY	Bbl MIX WATER
MATERIALS FURNISHED BY BJ										
Fresh Water					8.34				10	
Class "G" + Additives				40	15.8	1.15	4.98		8.19	4.74
Fresh Water					8.34				7	
Fresh Water					8.34				20	
35:65:10 (POZ CLASS G GEL)				311	12	2.31	13.19		128.02	97.70
Fresh Water					8.34				2.5	
Available Mix Water		160 Bbl.		Available Displ. Fluid		45 Bbl.		TOTAL		175.71 102.45
HOLE			TBG-CSG-D.P.				COLLAR DEPTHS			
SIZE	% EXCESS	DEPTH	SIZE	WGT.	TYPE	DEPTH	GRADE	SHOE	FLOAT	STAGE
10	0	6815	3.5	7.7	CSG	6789	J-55			0
			1.315	2.25	TBG	5216	N-80			
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
8.625	24	CSG	350	NO PACKER		5216	0	0	1.25	8 RD
										WATER BASED ML
										WGT. 9.34
DISPL. VOLUME		DISPL. FLUID		CAL. PSI	CAL. MAX PSI	OP. MAX	MAX TBG PSI		MAX CSG PSI	
VOLUME	UOM	TYPE	WGT.	BUMP PLUG	TO REV.	SQ. PSI	RATED	Operator	RATED	Operator
7	BBLS	Fresh Water	8.34	0	0	0	9000	4000	5940	4000
		Fresh Water	8.34							TANSPO

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 type="checkbox"/>	
	PIPE	ANNULUS				TEST LINES	4000 PSI
						CIRCULATING WELL - RIG <input checked="" type="checkbox"/> BJ <input type="checkbox"/>	
08:15	0	0	0	0	0	SAFETY MEETING	
08:26	4000	0	0	0	H2O	TEST LINE	
08:28	1430	0	1.5	10	H2O	WATER SPACER	
08:37	1430	0	1.5	7.5	CMT	BATCHUP AND PUMP FIRST STAGE @ 15.8#	
08:50	700	0	1.5	7	H2O	DISPLACE	
08:55	0	0	0	0	0	RIG PULLING PIPE TO 4000 FT 2ND STAGE	
09:15	1750	0	1.9	20	H2O	WATER SPACER	
09:30	1600	0	1.8	137	CMT	BATCH UP AND PUMP 2ND STAGE @12#	
10:45	1700	0	1.8	2.5	H2O	DISPLACE	
10:47	0	0	0	0	0	SHUT DOWN	

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	184	0	Y <input type="checkbox"/> N <input checked="" type="checkbox"/>	



BJ Services JobMaster Program Version 3.00
Job Number: 225128884
Customer: NOBLE
Well Name: DKW GREEN STATE BB #18-7

