



# THE WESTERN COMPANY CEMENT JOB DETAIL SHEET



00358059

CUSTOMER GOLDEN RIVER		DATE 12-3-50	F.R. # C-10	SER. SUP C-10	TYPE JOB C-10						
LEASE & WELL NAME: OCSG		LOCATION		COUNTY-PARISH-BLOCK							
DISTRICT C-10		DRILLING CONTRACTOR RIG # C-10		OPERATOR C-10							
MATERIAL FURNISHED BY WPS	TYPE OF PLUGS		LIST-CSG-HARDWARE		SQ MANI FOLD	TOP OF EACH FLUID	PHYSICAL SLURRY PROPERTIES				
	TOP BTM	N/A	N/A		Y (N)		SLURRY WGT PPG	SLURRY YLD FT	WATER GPS	PUMP TIME HR:MIN	Bbl SLURRY
75 SX 50.30 Pbz + 2% GEL 5914 - 4808 4808 14.3 1.29 5.75											
40 BBL 30" GEL WATER + 3" FRACCIAC 2144 8.3											
RECEIVED											
JAN 31											

Available Mix Water 300 Bbl.		Available Displ. Fluid 300 Bbl.		TOTAL									
HOLE		TBG-CSG-D.P.		TBG-CSG-D.P.		OIL & GAS COLLAR/DEPTHS							
SIZE	% EXCESS	DEPTH	SIZE	WGT.	TYPE	DEPTH	SIZE	WGT.	TYPE	DEPTH	SHOE	FLOAT	STAGE
N/A	N/A	N/A	2 3/8	4.7	PROD	5473	4 1/2	11.6	PROD	N/A	N/A	N/A	N/A
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.	
4 1/2	11.6	PROD	5473	N/A		N/A	N/A	N/A	2 3/8	800	N/A	N/A	
CAL. DISPL. VOL.-Bbl.		CAL. PSI		CAL. MAX PSI		OP. MAX		MAX TBG PSI		MAX CSG PSI		DISPL. FLUID	
TBG	CSG	CSG	TOTAL	BUMP PLUG	TO REV	SQ. PSI	RATED	OP.	RATED	OP.	TYPE	WGT.	WATER SOURCE
220	N/A	N/A	23.6	N/A	700	N/A	N/A	N/A	N/A	N/A	11.6	8.33	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: WPS CREW <input checked="" type="checkbox"/> CO. REP <input checked="" type="checkbox"/>	
	PIPE	ANNULUS				TEST LINES 3000 PSI	
						CIRCULATING WELL-RIG <input checked="" type="checkbox"/> WPS <input checked="" type="checkbox"/>	
06:00	N/A	N/A	N/A	N/A	N/A	ON LOCATION	
07:33	N/A	1000	0.5	2.0	H2O	PRESSURE TEST TO 1000 PSI WITH 2 BBL	
07:34	N/A	1000	0.5	2.0	H2O	PRESSURE TEST TO 1000 PSI - ALREADY SET TO 1000	
07:41	N/A	1000	0.5	N/A	H2O	PRESSURE TEST TO 1000 PSI - ALREADY SET TO 1000	
08:30	N/A	N/A	N/A	N/A	N/A	TAG PREVIOUS DAYS PLUG	
08:35	N/A	700	2.0	3.5	H2O	REVERSE CIRCULATE WITH 35 BBL	
09:40	N/A	N/A	N/A	N/A	N/A	TAG PREVIOUS DAYS PLUG @ 5945'	
09:50	N/A	650	2.0	27	H2O	REVERSE CIRCULATE	
09:50	1000	N/A	2.6	17.2	Slurry	MIX AND PUMP SLURRY	
09:58	800	N/A	2-16-06	17.6	H2O	DISPLACE SLURRY	
10:12	N/A	N/A	N/A	N/A	N/A	PULL TUBING	
10:30	N/A	650	2.5	26	H2O	REVERSE CIRCULATE @ 4718' 1500 PSI	
11:03	N/A	1000	0.5	2.0	H2O	PRESSURE TO 1000 PSI N/A ANNULUS	
11:20	N/A	800-1000	0.5	0.5	H2O	PRESSURE TO 1000 PSI " "	
11:36	N/A	300-1000	0.5	0.5	H2O	PRESSURE TO 1000 PSI " "	
1:35	500	N/A	3.0	40	GEL	PUMP 40 BBL 30" GEL WATER PUL	
1:45	500	N/A	3.0	8.2	H2O	DISPLACE GEL PUL	
1:47	N/A	N/A	N/A	N/A	N/A	PULL TUBING	
BUMPED PLUG						PSI TO BUMP PLUG	TEST FLOAT EQUIP.
TOTAL Bbl. PUMPED						Bbl. CMT RETURNS/ REVERSED	PSI LEFT ON CSG
SPOT TOP CEMENT						SER. SUP. Golden River	CUSTOMER REP.

2ND DAY

CUSTOMER		LUNCH WENDT		DATE		10-03-90		F.R.#		134107		SER SUP		G.W. REED		TYPE JOB		P.A.					
LEASE & WELL NAME-OCSG				BOX EIDER D#1				LOCATION				16-2S-6SW				COUNTY-PARISH-BLOCK							
DISTRICT				BRIGHTON				DRILLING CONTRACTOR RIG #				GIBSONO Well SERVICE				OPERATOR				N/A			
MATERIAL FURNISHED BY WPS		TYPE OF PLUGS		LIST-CSG-HARDWARE				SQ MANI FOLD Y (N)		TOP OF EACH FLUID		PHYSICAL SLURRY PROPERTIES											
		TOP BTM	N/A		N/A								SLURRY WGT PPG	SLURRY YLD FT <sup>3</sup>	WATER GPS	PUMP TIME HR:MIN	Bbl SLURRY	Bbl MIX WATER					