



CEMENT JOB REPORT

CUSTOMER COASTAL Management		DATE 2-15-97	F.R.# 394525	SERV. SUPV. Kim Good	
LEASE & WELL NAME-OCSG		LOCATION Hopi Fed #1		COUNTY-PARISH-BLOCK Eddy	
DISTRICT Arroyo		DRILLING CONTRACTOR RIG # Rodrig #9		TYPE OF JOB 2 Stage L/S	
SIZE & TYPE OF PLUGS		LIST-LOG-HARDWARE		PHYSICAL SLURRY PROPERTIES	
TOP			SLURRY WGT PPG	SLURRY YLD FT ³	WATER GPM
BTM					PUMP TIME H:MM:SS
MATERIALS FURNISHED BY BJ					Bbl SLURRY
250sx 8" + 8 ⁰ FL-25 + 3 ⁰ CO-32 + 1 ⁰ SMS			14.76	1.34	6.32
+ 1/4#/sx Cello Flake					
1750sx (35:65:6) + 5 ⁰ SALT + 1/4# Cello Flake			12.57	2.00	10.96
100sx 8" + 2 ⁰ CACL ₂			14.8	1.34	6.32
Available Mix Water		Bbl.	Available Displ. Fluid		Bbl.
					TOTAL
					707 510
HOLE		TBO-CSG-D.P.		TBO-CSG-D.P.	
SIZE	DEPTH	SIZE	WGT.	TYPE	DEPTH
7 7/8	5200'				
LAST CASING		PKR-CMT RET-BR PL-LINER		PERF. DEPTH	
SIZE	WGT	TYPE	DEPTH	TOP	BTM
5 1/2	15.5		5151		
CAL DISPL VOL.-Bbl.		CAL PSI		OP. MAX	
TBO	CSG	BUMP PLUG	TOT. RET.	MAX TBO PSI	MAX CSG PSI
	120.58				
	99.69		221.27		
DISPL FLUID		WATER SOURCE			
TYPE	WGT.				
H2O	8.34	FBO			

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 type="checkbox"/> CO. REP. <input type="checkbox"/>	
	PIPE	ANNULUS				TEST LINES 3000	PSI
6:00 AM						CIRCULATING WELL-RIG <input checked="" type="checkbox"/> BJ <input type="checkbox"/>	
	300		6.5	20		H2O Ahead	
	300		6.5	59		TAIL SLURRY	
						Drop Plug	
	700		6.5	111		Displace	
	800		3.5	10		Decrease Rate	
3:00 PM	1200			121 TOTAL		Bump Plug + Check Float	
3:04 PM						@ Drop Bomb	
3:25 PM	1275					Open Tool	
3:35 PM	500		6.5	10		Circ Well + W.O.S. (Contaminated Cost)	
9:00 PM			6.5	20		H2O Ahead	
	256		6.5	6/8		Lead Slurry	
	250		6.5	21		TAIL SLURRY	
						Drop Plug + Drop Plug	
	600		7.0	90		Displace	
	600		3.2	10		Decrease Rate	
11:00 PM	2300			100 TOTAL		Bump Plug + Close Tool	
BUMPED PLUG	PSI TO BUMP PLUG	TEST FLOAT EQUIP.	Bbl. CMT RETURNS/ REVERSED	TOTAL Bbl. PUMPED	PSI LEFT ON CSG	SPOT TOP CEMENT	
(Y) N	1200/2300	(Y) N	0/0	121/100		SERV. SUPV. Kim Good	

1552 (8/98) 1200/2300