



THE WESTERN COMPANY
CEMENT JOB DETAIL SHEET

State Copy

1st Stage

CUSTOMER BASS Enterprises		DATE 10/20/76	F.R. 25776	SER. SUP. M.D. Palmer	TYPE JOB 2nd 4/5									
LEASE & WELL NAME-OCSG Anasazi 4 State #3		LOCATION 4 205 33E		COUNTY-PARISH-BLOCK LEA										
DISTRICT Hobbs, N.M.		DRILLING CONTRACTOR RIG # McGEE #1		OPERATOR J. Allen										
MATERIAL FURNISHED BY WPS	TYPE OF PLUGS		LIST-CSG-HARDWARE		SQ MANI FOLD Y (N)	TOP OF EACH FLUID	PHYSICAL SLURRY PROPERTIES							
	TOP BTM	—	—	—	—	—	SLURRY WGT PPG	SLURRY YLD FT	WATER GPS	PUMP TIME HR:MIN	Bbl SLURRY	Bbl MIX WATER		
1000 Gal WMW-1														
500 Gal Surebond														
130sx" C + .8% CF 14 + .2% CF 2 + 1.5% CcCl ₂							31.8	14.8	1.34	632	31	20		
Available Mix Water 1000 Bbl.							Available Displ. Fluid 980 Bbl.		TOTAL		31	20		
HOLE		TBG-CSG-D.P.			TBG-CSG-D.P.			COLLAR DEPTHS						
SIZE	% EXCESS	DEPTH	SIZE	WGT.	TYPE	DEPTH	SIZE	WGT.	TYPE	DEPTH	SHOE	FLOAT	STAGE	
7 7/8	11.8% Hole	188	3550	5 1/2	15.5	K	3550	—	—	—	—	3550	3461	3136
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.		
8 7/8	24	K	136.8	Davis Linch ECP		3136	—	—	5 1/2	8rd	MUD	10.5		
CAL. DISPL. VOL.-Bbl.		CAL. PSI		CAL. MAX PSI		OP. MAX	MAX TBG PSI		MAX CSG PSI		DISPL. FLUID		WATER	
TBG	CSG	CSG	TOTAL	BUMP PLUG	TO REV	SQ. PSI	RATED	OP.	RATED	OP.	TYPE	WGT.	SOURCE	
—	74.6	7.8	82.4	110	—	—	—	—	4810	3848	140/mud	83/10.5	R.g	
EXPLANATION: TROUBLE SETTING TOOL RUNNING CSG. ETC. PRIOR TO CEMENTING: Rig Crew Jet Pits while Trying To Displace. Had To Slow + Switch To Brine														
PRESSURE/RATE DETAIL							EXPLANATION							
TIME	PRESSURE-PSI		RATE	Bbl. FLUID	FLUID	SAFETY MEETING: WPS CREW ☒ CO. REP ☐								
HR: MIN.	PIPE	ANNULUS	BPM	PUMPED	TYPE	TEST LINES 3500 PSI								
Mountain	Standard	Time				CIRCULATING WELL-RIG ☒ WPS ☐								
2300	1500w					Arrive Location								
0506					H ₂ O	Pressure Test								
0507	400		6.5	24	Flush	WMW-1								
0512	400		6.5	10	H ₂ O	Spacer								
0514	400		6.5	12	Flush	Surebond								
0516	400		6.5	5	H ₂ O	Spacer								
0517	450		8	31	14.8 CMT	Cement								
0522						Wash To P.T / Drop Plug								
0524	400		8		H ₂ O	Displace								
0526	400		2.5	10	MUD	Switch To Mud								
0538	200		2	70	MUD	Slow Thru DV + To Bump								
0544	400		2	82.4	MUD	Bump Plug								
0545					MUD	Float								
0548						Drop Bomb								
0604	800		.5		MUD	Inflate Packer								
0609	1200		2		MUD	Open Tool								
0609	500		8		MUD	Circulate off D.V.								
							Circ. 2 - 200X							
							8 BBL - 200X							
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. M.D. Palmer							
Y N	900	Y N		28		3461	CUSTOMER REP. Bobby Herriage							