WESTERN PETROLEUM		DATE 12/17/86 DISTRICT Per			ton	F.	.R.# L844437	
	CEDVICES	OPERATORJNC Res						
	SERVICES	WELL NAME & NUMBER	State # 1	\supset				
LOCATION: SEC			BLOCK OR SURVEY OR TOWNSHIP RANGE STATE New Mexico					
				_				
TBG/DP: Size Weight Disp				Conductor	Surface	Int.	Prod.	Liner
Perforated	Interval	Size		8 5/8				
	Set a	Weight		24				
Open Hole Size 12 1 Formation			Thread		8 rd			
	ar Type	Capacity		28.7				
	Wash Out 100 / %	Depth	496					
Sacks or Composition of Coment and Spacer		Gals/sk	Weight		ump Time	TOTAL	TOTAL	
Bbls.			H ₂ O	Lb/Gal	Ft 3	Hours	Cu. Ft.	Bbls.
150	65/35/6 + 2% Ca	acl ₂ + ¼#/sk Cello Sea	9.92	12.7	1.85	4:00	278	49.5
150	H + 2% Cacl ₂		5.20	15.6	1.18	3:00	177	31.5
							<u> </u>	
T . 154	54	bls. Total Displacement 29		H ₂ O		81		
l otal Mix	H ₂ 0 BI	bls. Total Displacement	Bbls, Type	Z Tot	al Product	s	Bbis	
Time	Remarks			Pressure Rate Tubing Casing				
				Rate T	ubing		Ca	sing
10:30	<u>Circulate</u> Start H ₂ O	-	3	200				
10:31	Start Cement		3	·		200		
10:50	Start Displace		3			200		
11:00	Shut down						700	
-		· · · · · · · · · · · · · · · · · · ·						
-								
-								
		PSI					- 111-21-11	
	n At BPM At		Max Pressure 1000 Differential Press 200 Bumped Plug X Yes No Pressure to 700					
Reversed o	To PSI Running pout BBL Slurry at					to	700	
Customer o	out BBL Slurry at considered serviceX		Cmt. Circ. to surfaceYeSSacks					
customer I	Rep: <u>G. De Merri</u>	ττ	Service S	Supervisor 🔟	. Good	ing		

Service Supervisor J. Gooding