

30-015-35033

CEMENT JOB REPORT



CUSTOMER Mewbourne Oil Co			DATE 30-AUG-06		F.R. # 421310437		SERV. SUPV. JOE A HERRERA					
LEASE & WELL NAME 49er ridge unit#102			LOCATION 16-23-30				COUNTY-PARISH-BLOCK Eddy New Mexico					
DISTRICT Artesia			DRILLING CONTRACTOR RIG # patterson#498				TYPE OF JOB intermediate					
SIZE & TYPE OF PLUGS			LIST-CSG-HARDWARE			PHYSICAL SLURRY PROPERTIES						
BJ Cement Plug, Rubber, Top 9-5/8			Guide Shoe, Texas-Notched 9-5/8 i			SACKS OF CEMENT	SLURRY WGT PPG	SLURRY YLD FT ³	WATER GPS	PUMP TIME HR:MIN	Bbl SLURRY	Bbl MIX WATER
MATERIALS FURNISHED BY BJ												
35;65:6c,5#salt,1/4#c.f,5#cm1						1,100	12.5	2.04	10.54	04:00	400	276.28
c,1#caci2						400	14.8	1.33	6.33	04:00	95	60.45
Available Mix Water 500 Bbl. Available Displ. Fluid 500 Bbl.						TOTAL			495 336.73			
HOLE			TBG-CSG-D.P.				COLLAR DEPTHS					
SIZE	% EXCESS	DEPTH	SIZE	WGT.	TYPE	DEPTH	GRADE	SHOE	FLOAT	STAGE		
12.25	100	3537	9.625	40	CSG	3550	J-55	3550	3507.86			
LAST CASING			PKR-CMT RET-BR PL-LINER			PERF. DEPTH		TOP CONN		WELL FLUID		
SIZE	WGT	TYPE	DEPTH	BRAND & TYPE		DEPTH	TOP	RTM	SIZE	THREAD	TYPE	WGT.
13.38	48	CSG	473						9.625	8RND	WATER BASED ML	9
DISPL. VOLUME		DISPL. FLUID		CAL. PSI	CAL. MAX PSI	OP. MAX	MAX TBG PSI		MAX CSG PSI		MIX WATER	
VOLUME	UOM	TYPE	WGT.	BUMP PLUG	TO REV.	SQ. PSI	RATED	Operator	RATED	Operator		
265	BBLS			1644	0	0	0	0	3950	3160	rig	
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 ☒ CO. REP. ☐						
	PIPE	ANNULUS				TEST LINES 4500 PSI						
						CIRCULATING WELL - RIG ☒ BJ ☐						
21:00	0	0	0	0	0	arrived on location						
01:00	0	0	0	0	0	safety meeting						
01:55	4500	0	1	1	H2O	tested lines						
02:00	210	0	4.5	10	H2O	sagcor ahead h2o						
02:03	335	0	4.5	402	CMT	lead cmt @12.5#						
03:06	498	0	6	97	CMT	tail cmt @14.8#						
03:25	0	0	0	0	0	shutdown drop plug						
03:29	211	0	6	255	H2O	displacement						
04:01	1000	0	2.8	6	H2O	slowed rate down						
04:05	1537	0	0	0	0	bumped plug						
						circulated 115bbls/316sk						
						thank you joe & crew						
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 ☐ N	1537	☒ Y ☐ N	115	772	0	☒ Y ☐ N						
Accepted for record NMOCD												