

30015-33424

CEMENT JOB REPORT



CUSTOMER Mewbourne Oil Co		DATE 11-JUN-04	F.R. # 234510201	SERV. SUPV. DEREK R WIGGINS			
LEASE & WELL NAME TOMBSTONE 5 # 2		LOCATION		COUNTY-PARISH-BLOCK Eddy New Mexico			
DISTRICT Artesia		DRILLING CONTRACTOR RIG # PATTERSON 41		TYPE OF JOB Surface			
SIZE & TYPE OF PLUGS		LIST-CSG-HARDWARE		PHYSICAL SLURRY PROPERTIES			
Cement Plug, Rubber, Top 9-5/8 in	Cement Basket, Slip On, 9-5/8 in	SACKS OF CEMENT	SLURRY WGT PPG	SLURRY YLD FT ³	WATER GPS	PUMP TIME HR:MIN	Bbl SLURRY
	Float Shoe 9-5/8 - 8rd						Bbl MIX WATER
MATERIALS FURNISHED BY BJ							
GW-27			8.34				12
H +1% CACL + .25 # CF +10% A-10		300	14.6	1.52	6.16		81 43.88
35-65-6-C + 1% CACL +.25 CF		600	12.5	1.96	10.22		209 145.69
C +2 % CACL		200	14.8	1.34	6.36		48 30.46
WATER			8.34				85
Available Mix Water 1000 Bbl.		Available Displ. Fluid 1000 Bbl.		TOTAL			435 220.03
HOLE		TBG-CSG-D.P.			COLLAR DEPTHS		
SIZE	% EXCESS	DEPTH	SIZE	WGT.	TYPE	DEPTH	GRADE
14.75		1145	9.625	40	CSG	1119	
LAST CASING		PKR-CMT RET-BR PL-LINER			PERF. DEPTH		TOP CONN
SIZE	WGT	TYPE	DEPTH	BRAND & TYPE	DEPTH	TOP	BTM
20	94	CSG	80	NO PACKER	0	0	0
DISPL. VOLUME		DISPL. FLUID		CAL. PSI	CAL. MAX PSI	OP. MAX	MAX TBG PSI
VOLUME	UOM	TYPE	WGT.	BUMP PLUG	TO REV.	SQ. PSI	RATED
85	BBLS	WATER	8.34	295	0	0	0
							3950
							3160
							RIG
EXPLANATION: TROUBLE SETTING TOOL, RUNNING CSG, ETC. PRIOR TO CEMENTING: NONE							
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 4000 PSI	
						CIRCULATING WELL - RIG ☒ BJ ☐	
10:25						SAFETY MEETING	
10:30	4000	0			WATER	TEST LINES	
10:30	240	0	5	15	GEL	SPACER	
10:35	300	0	5	80	CMT	THICK SEAT	
10:57	310	0	6	209	CMT	LEAD @ 12.5	
11:42	275	0	5	48	CMT	TAIL @ 14.8	
11:47	275	0	3	0	CMT	DROP PLUG ON THE FLY	
11:47	600	0	7	75	WATER	DISPLACEMENT	
12:07	450	0	3	10	WATER	SLOW RATE	
12:11	820	0	3	0	WATER	BUMP	
						CIRC. 100 SACKS 27 BARRELS	
						THANKS DEREK AND 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	820	☒ Y ☐ N	27	438	0	☒ Y ☐ N	