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REF. INVOICE # 110036

LOCATION WCR 20121

FOREMAN Calvin Rodriguez

TREATMENT REPORT

DATE	WELL NAME	SECTION	TWP	RGE	COUNTY	FORMATION
10/12	JUNE 10 8H	8	2N	16W	Weld	
OWNER TO	OWNER					
MAILING ADDRESS	OPERATOR					
CITY	CONTRACTOR					
STATE, ZIP CODE	DISTANCE TO LOCATION					
TIME APPROVED ON LOCATION	TIME LEFT LOCATION					

WELL DATA			PRESSURE LIMITATIONS		
HOLE SIZE	TUBING SIZE	PERFORATIONS	THEORETICAL		INSTRUCTED
TOTAL DEPTH	TUBING DEPTH	SHOTS/FT	SURFACE PIPE ANNULUS LONG		
CASING SIZE	TUBING WEIGHT	OPEN HOLE	STRING		
CASING DEPTH	TUBING CONDITION	TREATMENT VIA	TUBING		
CASING WEIGHT	PACKED DEPTH	TYPE OF TREATMENT		TREATMENT RATE	
CASING CONDITION		I SURFACE PIPE		BREAKDOWN BPM	
		I PRODUCTION CASING		INITIAL BPM	
		I SQUEEZE CEMENT		FINAL BPM	
		I ACID BREAKDOWN		MINIMUM BPM	
		I ACID STIMULATION		MAXIMUM BPM	
		I ACID SPOTTING		AVERAGE BPM	
		I MISC PUMP			
		I OTHER		HYD FHP = RATE X PRESSURE X 40.8	

PRESSURE SUMMARY			
BREAKDOWN or CIRCULATING	psi	AVERAGE	psi
FINAL DISPLACEMENT	psi	ISIP	psi
ANNULUS	psi	5 MIN SIP	psi
MAXIMUM	psi	15 MIN SIP	psi
MINIMUM	psi		

INSTRUCTIONS PRIOR TO JOB: Rig up, Safety meeting, Pre-check to 300 Psi, Per Company Man, Casing 30 bbls 11' w/ 10 HCL + Dye in 2nd 10 bbls, Mix + pump 60% excess - 365 sks, 32.75 bbls slurry at 152 lbs, 6.27 yd, Plug plug, Displace 3 bbls H₂O, Pump plug at 150 Psi, over 6.81 Psi, Wait 5 min then bleed off by Workshop, Rig down.

JOB SUMMARY	
DESCRIPTION OF JOB EVENTS	
Safety meeting 8:00 am, Casing 7:00 am, Cement 7:10 am to 7:30 am	
Plug Plug 7:30 am, Displace 7:42 am	
10 bbls 300 Psi	7:44 am 70 bbls/hr
20 bbls 300 Psi	7:46 am 70 bbls/hr
30 bbls 300 Psi	7:47 am 70 bbls/hr
40 bbls 300 Psi	7:49 am 70 bbls/hr
50 bbls 300 Psi	7:50 am 70 bbls/hr
60 bbls 300 Psi	7:52 am 45 bbls/hr
70 bbls 300 Psi	7:53 am 10 bbls/hr
Pump Plug 100 Psi at 7:53 am	
USED 60% excess - 365 sks, 32.75 bbls slurry	
23 bbls slurry to the P.T.	

Bin Lof
AUTHORIZATION TO PROCEED

TITLE

DATE

Customer hereby acknowledges and specifically agrees to the terms and conditions on this work order, including, without limitation, the provisions on the reverse side hereof which include the release and indemnity.