

BISON OIL WELL CEMENTING, INC.



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REF. INVOICE # 10331

LOCATION 57 + 42

FOREMAN Mike Rosalez
L.R. Marks

TREATMENT REPORT

DATE	WELL NAME	SECTION	TWP	RGE	COUNTY	FORMATION
8-4-11	Sater C-24-79 HW	14	23	64W	Weld	

CHARGE TO <u>Marathon Noble</u>	OWNER
MAILING ADDRESS	OPERATOR <u>Marathon Noble</u>
CITY	CONTRACTOR <u>Pete Martin Drilling</u>
STATE ZIP CODE	DISTANCE TO LOCATION
TIME ARRIVED ON LOCATION <u>11:00</u>	TIME LEFT LOCATION

WELL DATA			PRESSURE LIMITATIONS		
HOLE SIZE <u>24"</u>	TUBING SIZE	PERFORATIONS		THEORETICAL	INSTRUCTED
TOTAL DEPTH <u>90'</u>	TUBING DEPTH	SHOTS/FT	SURFACE PIPE ANNULUS LONG		
	TUBING WEIGHT	OPEN HOLE	STRING		
CASING SIZE <u>16"</u>	TUBING CONDITION		TUBING		

CASING DEPTH		TREATMENT VIA	-TYPE OF TREATMENT		TREATMENT RATE
CASING WEIGHT	PACKER DEPTH		[] SURFACE PIPE		BREAKDOWN BPM
CASING CONDITION			[] PRODUCTION CASING		INITIAL BPM

PRESSURE SUMMARY			-TYPE OF TREATMENT		TREATMENT RATE
BREAKDOWN or CIRCULATING psi	AVERAGE psi		[] SQUEEZE CEMENT		FINAL BPM
FINAL DISPLACEMENT psi	ISIP psi		[] ACID BREAKDOWN		MINIMUM BPM
ANNULUS psi	5 MIN SIP psi		[] ACID STIMULATION		MAXIMUM BPM
MAXIMUM psi	15 MIN SIP psi		[] ACID SPOTTING		AVERAGE BPM
MINIMUM psi			[] MISC PUMP		
			[] OTHER <u>Conductor Pipe</u>		HYD HHP = RATE X PRESSURE X 40.8

INSTRUCTIONS PRIOR TO JOB Rig up, Safety meeting, Circulate 2 BBLs of H₂O mix and Pump 165 sks Cement (20% Excess) yield 1.27 qt 15.2 lbs, or until Company men stops us. Wash up on Dirt P-11 per Ray

Arrived on location with 650 sks Cement

JOB SUMMARY

DESCRIPTION OF JOB EVENTS Safety meeting 12:15 PM Circulate Cement 1:13 PM

Used 2.17 Excess
used 270 sks Cement
61.0 Slurry

BBLs to surface

Left location with 380 sks Cement

Ray Odgers

AUTHORIZATION TO PROCEED

TITLE

9-4-2011

DATE