

BISON OIL WELL CEMENTING, INC.



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INVOICE # 9168
 LOCATION 35/14
 FOREMAN Tom Hull

TREATMENT REPORT

DATE 9/28/10	WELL NAME Kennedy State	13-36-7-45	SECTION 36	TWP 7N	RGE 45W	COUNTY Phillips	FORMATION
CHARGE TO EXCEL				OWNER DMIMEX			
MAILING ADDRESS				OPERATOR			
CITY				CONTRACTOR			
STATE ZIP CODE				DISTANCE TO LOCATION 600 mi MIN.			
TIME ARRIVED ON LOCATION 2:30				TIME LEFT LOCATION			

WELL DATA			PRESSURE LIMITATIONS		
HOLE SIZE	TUBING SIZE	PERFORATIONS	THEORETICAL	INSTRUCTED	
9 7/8					
TOTAL DEPTH 456	TUBING DEPTH	SHOT-SHIFT	SURFACE PIPE ANNULUS LONG		
	TUBING WEIGHT	OPEN HOLE	STRING		
CASING SIZE 7	TUBING CONDITION		TUBING		
CASING DEPTH 450	PBTD 410	TREATMENT VIA	TYPE OF TREATMENT		
CASING WEIGHT 17 #	INCHES DEPTH		<input checked="" type="checkbox"/> SURFACE PIPE	BREAKDOWN BPM	
CASING CONDITION good			<input type="checkbox"/> PRODUCTION CASING	INITIAL BPM	
PRESSURE SUMMARY			<input type="checkbox"/> SQUEEZE CEMENT	FINAL BPM	
BREAKDOWN BY CIRCULATION	psi	AVERAGE	psi	<input type="checkbox"/> ACID BREAKDOWN	MINIMUM BPM
FINAL DISPLACEMENT	psi	ISP	psi	<input type="checkbox"/> ACID STIMULATION	MAXIMUM BPM
ANNULUS	psi	5 MIN ISP	psi	<input type="checkbox"/> ACID SPOTTING	AVERAGE BPM
MAXIMUM	psi	15 MIN ISP	psi	<input type="checkbox"/> MISC PUMP	
MINIMUM	psi			<input type="checkbox"/> OTHER	HYD HHP = RATE X PRESSURE X 40.8

INSTRUCTIONS PRIOR TO JOB **CIRC, MGP 211 SKS B3-Lite (50/50 por w/3% CCA, H₂O Reg 4.78 gal per sk, 113 yld + 15.2 lb) Mix bbl 24, Deep plug Displ 17 bbl**

JOB SUMMARY

DESCRIPTION OF JOB EVENTS

MGRU	CIRC	MGP (211 SKS)	Deep plug	4:41	Displace
2:30	4:05	4:10		PSI	
				100	4:45
				200	4:51
				340	4:56

11 bbl to pit

[Signature] AUTHORIZATION TO PROCEED *[Signature]* TITLE **9/28/10** 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.