

BISON OIL WELL CEMENTING, INC.



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REF. INVOICE # 11072
LOCATION 49830
FOREMAN Tyler Schmidt
Rebo, Don

TREATMENT REPORT

DATE	WELL NAME	SECTION	TWP	RGE	COUNTY	FORMATION
8/8/12	Duchant H2S-6414W	25	31	65W	4th	

CHANGE TO	able	OWNER
MAILING ADDRESS		OPERATOR
CITY		CONTRACTOR
STATE ZIP CODE		DISTANCE TO LOCATION
TIME ARRIVED ON LOCATION	6:00 pm	TIME LEFT LOCATION

WELL DATA			PRESSURE LIMITATIONS		
HOLE SIZE	13 3/4	TUBING SIZE	PERFORATIONS	THEORETICAL	INSTRUCTED
TOTAL DEPTH	745	TUBING DEPTH	SHOTS/FT	SURFACE PIPE ANNULUS LONG	
1570 691		TUBING WEIGHT	OPEN HOLE	STRING	
CASING SIZE	9 5/8	TUBING CONDITION	TREATMENT VIA	TUBING	
CASING DEPTH	635				
CASING WEIGHT	4.16	PACKER DEPTH			
CASING CONDITION	Good				

PRESSURE SUMMARY			TREATMENT RATE	
BREAKDOWN OF CIRCULATING	psi	AVERAGE	psi	BREAKDOWN BPM
FINAL DISPLACEMENT	psi	ISIP	psi	INITIAL BPM
ANNULUS	psi	5 MIN SIP	psi	FINAL BPM
MAXIMUM	psi	15 MIN SIP	psi	MINIMUM BPM
MINIMUM	psi			MAXIMUM BPM

INSTRUCTIONS PRIOR TO JOB Rig up setting machine 157 test per core min. core 50 bbls keep 400 and 1000/400
mix pump 401 sks cement at 30% excess w/ yield 1.27 at 15.2 lbs per gal until cement stops
Release plug chsr 53.4 bbls then bump plug 150 psi over 10 ft per well 5 min release psi 60 psi
rig down H2O test ok
Arrived w/ 450 sks cement 4 gal KCL then 4 gal H2O test ok
90.7 bbls slurry

JOB SUMMARY
DESCRIPTION OF JOB EVENTS Setting machine 157 test per core min. core 50 bbls keep 400 and 1000/400
Stop cement 123 Bumping 139 Deep 139 on

16 bbls at	1542 am	170 psi	used 11 % excess
20 bbls at	1544	350	used 343 sks cement
30 bbls at	1546	320	77.5 bbls slurry
40 bbls at	1549	420	
50 bbls at	1555	310	
53.4 bbls at	1559	590	
bump plug at	1559 am	510 psi	

Left w/ 367 sks cement 2.84 gal KCL BBLs Back 15

AUTHORIZATION TO PROCEED
TITLE
DATE 8/31/12