

BISON OIL WELL CEMENTING, INC.



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REF. INVOICE # 10868

LOCATION 392-45

FOREMAN Kirk Tallent
Trucker Dario

TREATMENT REPORT

DATE	WELL NAME	SECTION	TWP	RGE	COUNTY	FORMATION
1-4-12	Dinner RE 14-65 H.W.	14	6N	65W	Weld	

CHARGE TO 1040	OWNER
MAILING ADDRESS	OPERATOR 1040
CITY	CONTRACTOR H&P 343
STATE ZIP CODE	DISTANCE TO LOCATION
TIME ARRIVED ON LOCATION 12:30am	TIME LEFT LOCATION 9:30am

WELL DATA			PRESSURE LIMITATIONS		
HOLE SIZE 13 3/4	TUBING SIZE	PERFORATIONS		THEORETICAL	INSTRUCTED
TOTAL DEPTH 665	TUBING DEPTH	SHOTS/FT		SURFACE PIPE ANNULUS LONG	
PRTD 616.1	TUBING WEIGHT	OPEN HOLE		STRING	
CASING SIZE 9 5/8	TUBING CONDITION			TUBING	
CASING DEPTH 661.01		TREATMENT VIA	TYPE OF TREATMENT		TREATMENT RATE
CASING WEIGHT 36 lb	PACKER DEPTH		<input checked="" type="checkbox"/> SURFACE PIPE		BREAKDOWN BPM
CASING CONDITION good			<input type="checkbox"/> PRODUCTION CASING		INITIAL BPM
			<input type="checkbox"/> SQUEEZE CEMENT		FINAL BPM
			<input type="checkbox"/> ACID BREAKDOWN		MINIMUM BPM
			<input type="checkbox"/> ACID STIMULATION		MAXIMUM BPM
			<input type="checkbox"/> ACID SPOTTING		AVERAGE BPM
			<input type="checkbox"/> MISC PUMP		
			<input type="checkbox"/> OTHER		HYD HHP = RATE X PRESSURE X 40.8

INSTRUCTIONS PRIOR TO JOB: Rig up, safety meeting, psi test, Perconan circ 40 bbls KIL H2O, 2nd 10W/Dye, mix Pump 35 sks cement at 3040 excess at 1127 psi, or until stopped by cement, no more than 50% excess, Release Plug, Disp 47.6 Bbls H2O, Bump Plug at 300psi over lift psi, wait 5 min, Release psi, Washup PLS Done, H2O test OK, 80.9 Bbls slurry

Arrived w/ 6000s cement 45 min KIL 1600 Dye
JOB SUMMARY
DESCRIPTION OF JOB EVENTS: Safety meeting 7:12 am, circ 8:14 am, cement 8:22 am
Drop Plug 8:46 am, Displace 8:46 am

10 Bbls at 6.0 Bbls/min 8:48 am 150 psi
20 Bbls at 6.0 Bbls/min 8:50 am 300 psi
30 Bbls at 6.0 Bbls/min 8:51 am 390 psi
40 Bbls at 3.5 Bbls/min 8:53 am 400 psi
47.6 Bbls at 1.0 Bbls/min 8:57 am 250 psi
Bump Plug 8:57 am 500 psi
used 21% excess
used 336 sks cement
75.9 Bbls slurry

1st w/ 2645s cement 2 gal 34 ts KIL 600 Dye Bbls B.K 7

[Signature] AUTHORIZATION TO PROCEED W.S.S TITLE 1-4-12 DATE