

BISON OIL WELL CEMENTING, INC.



1738 Wynkoop St., Ste. 102
Denver, Colorado 80202
Phone: 303-296-3010
Fax: 303-298-8143
E-mail: bisonoil1@qwestoffice.net

REF. INVOICE # 10235

LOCATION 49-30

FOREMAN Kirk Kaulhus
mike R marks

TREATMENT REPORT

| | | | | | | |
|------------------------------------|----------------------------|------------------------------|-----------|------------|----------------|-----------|
| DATE 7-22-11 | WELL NAME Cannon H35-22 | SECTION 35 | TWP 3N | RGE 65W | COUNTY weld | FORMATION |
| CHARGE TO Noble | | OWNER | | | | |
| MAILING ADDRESS | | OPERATOR Noble | | | | |
| CITY | | CONTRACTOR Cade 21 | | | | |
| STATE ZIP CODE | | DISTANCE TO LOCATION | | | | |
| TIME ARRIVED ON LOCATION 3:00am | | TIME LEFT LOCATION 8:30am | | | | |

| WELL DATA | | | PRESSURE LIMITATIONS | | |
|--------------------------|------------------|---------------|---------------------------|--|----------------------------------|
| HOLE SIZE 12 1/4 | TUBING SIZE | PERFORATIONS | THEORETICAL | | INSTRUCTED |
| TOTAL DEPTH 785 | TUBING DEPTH | SHOTS/FT | SURFACE PIPE ANNULUS LONG | | |
| PBTD 729.69 | TUBING WEIGHT | OPEN HOLE | STRING | | |
| CASING SIZE 8 5/8 | TUBING CONDITION | | TUBING | | |
| CASING DEPTH 774.77 | | TREATMENT VIA | TYPE OF TREATMENT | | TREATMENT RATE |
| CASING WEIGHT 24 lbs | PACKER DEPTH | | [] SURFACE PIPE | | BREAKDOWN BPM |
| CASING CONDITION good | | | [] PRODUCTION CASING | | INITIAL BPM |
| | | | [] SQUEEZE CEMENT | | FINAL BPM |
| | | | [] ACID BREAKDOWN | | MINIMUM BPM |
| | | | [] ACID STIMULATION | | MAXIMUM BPM |
| | | | [] ACID SPOTTING | | AVERAGE BPM |
| | | | [] MISC PUMP | | |
| | | | [] OTHER | | HYD HHP = 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, psi test, circ 50 bbls KCL H2O 2nd 1000 ft Dye, min 5 Pump 332 SKS cement at 30% excess at 1:27 yield at 15.2 lbs or until 11 conen stops us, no more than 50% excess per con man, Release Plug Disp 46.4 bbls H2O, Bump Plug at 150 psi over LIFT Psi, wait 5 min Release Psi, wash up Rig Down H2O test OK

Arrived w/ 575 SKS cement 4 gal KCL 16oz Dye

75 BBLs slurry

JOB SUMMARY

DESCRIPTION OF JOB EVENTS safety meeting 6:33am circ 6:52am cement 7:07am

Drop Plug 7:29am Disp 7:29am

10 BBLs at 4.5 BBLs/m 7:33am 180psi

used 5% excess

20 BBLs at 4.5 BBLs/m 7:35am 280psi

used 271 SKS cement

30 BBLs at 4.5 BBLs/m 7:38am 390psi

60.5 BBLs slurry

40 BBLs at 3.0 BBLs/m 7:41am 410psi

46.4 BBLs at 1.0 BBLs/m 7:46am 350psi

Bump Plug 7:46am 500psi

L Fta/ 304 SKS 2 gal 3 gts KCL 16oz Dye

BBLs Back Z

AUTHORIZATION TO PROCEED

TITLE

7-22-11

DATE

Customers 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.