



# BISON

Bison Oil Well Cementing Inc.  
 1547 Gaylord Street  
 Denver, CO 80206  
 303-296-3010

## Invoice

|          |           |
|----------|-----------|
| Date     | Invoice # |
| 4/6/2013 | 11889     |

|   |
|---|
| Bill To   |
| Noble Energy Inc.<br>Attn: Accounting<br>1625 Broadway Ste 2000<br>Denver, CO 80202 |

| Location             | Well Name & No.          | Terms  | Job Type     |        |           |
|----------------------|--------------------------|--------|--------------|--------|-----------|
| Weld CO              | Wells Ranch AE 05-06 HN  | Net 30 | Surface Pump |        |           |
| Item                 | Description              | Qty    | U/M          | Rate   | Amount    |
| Pump surface         | PUMP Charge-surface pipe | 1      |              |        | 1,000.00  |
| Discount 15%         | Discount 15%             |        |              |        | -150.00   |
| MILEAGE              | Mileage charge           | 360    |              | 1.30   | 468.00    |
| Discount 15%         | Discount 15%             |        |              |        | -70.20    |
| Data Acquisition ... | Data Acquisition Charge  | 1      |              | 225.00 | 225.00    |
| Discount 15%         | Discount 15%             |        |              |        | -33.75    |
|                      | Subtotal of Services     |        |              |        | 1,590.00  |
| BFN III Winter ...   | BFN III Blend            | 371    | Sack         | 18.70  | 6,937.70  |
| Discount 15%         | Discount 15%             |        |              |        | -1,040.66 |
| KCL Mud Flush        | (BHS 117)                | 4      | qt           | 7.00   | 28.00     |
| Discount 15%         | Discount 15%             |        |              |        | -4.20     |
| Dye - 4880           | Dye (Hot Pink 4880)      | 10     | oz           | 15.00  | 150.00    |
| Discount 15%         | Discount 15%             |        |              |        | -22.50    |
|                      | Subtotal of Materials    |        |              |        | 6,930.00  |
|                      |                          |        |              |        | 7,840.00  |

Please Remit Payment To:

Bison Oil Well Cementing, Inc.  
 P.O. Box 29671  
 Thornton, CO 80229

|                  |          |
|------------------|----------|
| Subtotal         | 8,780.00 |
| Sales Tax (2.9%) | 253.65   |
| <b>Total</b>     | 9,033.65 |
| Balance Due      | 9,033.65 |

# BISON OIL WELL CEMENTING, INC.

1547 Gaylord Street  
 Denver, Colorado 80206  
 Phone: 303-296-3010  
 Fax: 303-298-8143  
 E-mail: bisonoil1@qwestoffice.net



INVOICE #  
 LOCATION  
 FOREMAN

11889  
 68-69  
 Kirk

## TREATMENT REPORT

|                 |                         |         |                          |     |        |
|-----------------|-------------------------|---------|--------------------------|-----|--------|
| DATE            | WELL NAME               | SECTION | TWP                      | RGE | COUNTY |
| 4-6-13          | Wells Ponds AEC5-66 H-2 | 6       | 6N                       | 62W | Weld   |
| BILL TO         | CONSULTANT              |         |                          |     |        |
| Noble           | Stedson                 |         |                          |     |        |
| OWNER           | RIG NAME & NUMBER       |         |                          |     |        |
|                 | H&P 321                 |         |                          |     |        |
| MAILING ADDRESS | DISTANCE TO LOCATION    |         | UNITS ON LOCATION        |     |        |
|                 |                         |         | 3103-3211                |     |        |
| CITY            | TIME REQUESTED          |         | TIME ARRIVED ON LOCATION |     |        |
|                 | 11:00pm                 |         | 9:30pm                   |     |        |
| STATE, ZIP      | TIME LEFT LOCATION      |         |                          |     |        |
|                 | 3:30am                  |         |                          |     |        |

| WELL DATA        |                                   |               | Cement Makeup   |  |       |
|------------------|-----------------------------------|---------------|---|--|-------|
| HOLE SIZE        | TUBING SIZE                       | PERFORATIONS  | Cement Blend  | BFWT 3% BCCA-1, 25 lbs per sack BFLA-1 |       |
| 13 3/4           |                                   |               | Cement - Specs  | lbs                                    | Yield |
| TOTAL DEPTH      | TUBING DEPTH                      | SHOTS/FT      |   | 152                                    | 1.27  |
| 611              |                                   |               | Annulus Factor  | Capacity Factor                        |       |
| CASING SIZE      | TUBING WEIGHT                     | OPEN HOLE     | 1.5258  | 1.0773                                 |       |
| 9 5/8            |                                   |               | TYPE OF TREATMENT<br><input checked="" type="checkbox"/> Surface Pipe <input type="checkbox"/> Production <input type="checkbox"/> Squeeze<br><input type="checkbox"/> MISC Pump <input type="checkbox"/> P&A |  |       |
| CASING DEPTH     | TUBING CONDITION                  | TREATMENT VIA | HYD HHP = RATE X PRESSURE / 40.8<br>% Excess <input type="text" value="2340"/><br>BBL to Pit <input type="text" value="12"/>  |  |       |
| 636.11           |                                   |               |   |  |       |
| CASING WEIGHT    | PACKER DEPTH                      |               |   |  |       |
| 3615             |                                   |               |   |  |       |
| CASING CONDITION | <input type="text" value="good"/> |               |   |  |       |
| Max Rate         | <input type="text"/>              |               |   |  |       |
| Max Pressure     | <input type="text"/>              |               |   |  |       |

## DESCRIPTION OF JOB EVENTS

Safety meeting, Rig up, PSI test, Per company circ 40 BBS KLL H2O and 10 w/ Dye, mix Pump 392 SCS cement at 30% Excess at 1.27 yield at 152 lbs or until stopped. By comm, Release Plug Disp 459 BBS H2O, Bump Plug at 150psi, wait 5min Release PSI wash up Rig Down

Approved

*[Signature]*  
 Authorization To Proceed

COMPANY REP - NEI  
 Title

x 4-6-13  
 Date