KANSAS CORPORATION COMMISSION
OIL & GAS CONSERVATION DIVISION
OMPLETION FORM

Form ACO-1 September 1999 Form Must Be Typed

WELL HISTORY - DESCRIPTION OF WELL & LEASE

| Operator: License #33190 | API No. 15 - 023 - 20762 - 06 - 00 |
|---|--|
| Name: Noble Energy, Inc. | County: Cheyenne |
| Address: 1625 Broadway, Suite 2000 | SW -NW - Sec. 16 Twp. 3 S. R. 42 ☐ East West |
| City/State/Zip: Denver, CO 80202 | 1830 feet from S / (circle one) Line of Section |
| Purchaser:Bittercreek Pipeline | 970 feet from E / (circle one) Line of Section |
| Operator Contact Person: Joe Mazotti | Footages Calculated from Nearest Outside Section Corner: |
| Phone: (<u>303</u>) <u>228-4223</u> | _ (circle one) NE SE NW SW |
| Contractor: Name: Excell Services Inc., Wray, CO | Lease Name: Rueb Farm Well #: 12 - 16 |
| License: 8273 | Field Name: Cherry Creek |
| Wellsite Geologist: none | Producing Formation: Niobrara |
| Designate Type of Completion: | Elevation: Ground: 3744' Kelly Bushing: 3750' |
| New Well Re-Entry Workover | Total Depth: 1740' Plug Back Total Depth: 1683' |
| Oil SWD Temp. Abd. | Amount of Surface Pipe Set and Cemented at 301', cmt w/ 100 sx Feet |
| Gas SIGW | Multiple Stage Cementing Collar Used? |
| Dry Other (Core, WSW, Expl., Cathodic, etc) | If yes, show depth setFeet |
| If Workover/Re-entry: Old Well Info as follows: | If Alternate II completion, cement circulated from n/a |
| Operator: n/a | |
| Well Name: | |
| Original Comp. Date: Original Total Depth: | Drilling Fluid Management Plan AI+I NH7-21-08 (Data must be collected from the Reserve Pit) |
| Deepening Re-perf Conv. to Enhr./SWD | (- w. w. mass as compared work the respective ray) |
| Plug Back Total Depth | Chloride content ppm Fluid volume bbls |
| Commingled Docket No | Dewatering method used |
| Dual Completion Docket No. | Location of fluid disposal if hauled offsite: |
| Other (SWD or Enhr.?) Docket No | Operator Name: |
| 7/12/2007 7/14/2007 7/20/2007 | Lease Name: License No.: |
| 7/13/2007 7/14/2007 7/26/2007 Spud Date or Date Reached TD Completion Date or | Quarter Sec TwpS. R East _ West |
| Recompletion Date Recompletion Date | County: Docket No.: |
| INSTRUCTIONS: An original and two copies of this form shall be filed wi | ith the Kansas Corporation Commission, 130 S. Market - Room 2078, Wichita, over or conversion of a well. Rule 82-3-130, 82-3-106 and 82-3-107 apply. |
| Information of side two of this form will be held confidential for a period of | of 12 months if requested in writing and submitted with the form (see rule 82-3- gs and geologist well report shall be attached with this form. ALL CEMENTING |
| Ill requirements of the statutes, rules and regulations promulgated to regulation are complete and correct to the best of my knowledge. | ulate the oil and gas industry have been fully complied with and the statements |
| Signature: | KCC Office Use ONLY |
| itle: Regulatory Analyst Date: 9/24/2007 | Letter of Confidentiality Received |
| subscribed and sworn to before me this | If Denied, Yes Date: |
| 0 07 | Wireline Log Received |
| lotary Public: And Caryn NOTAR | Geologist Report Received RECEIVED UIC Distribution RECEIVED |
| Date Commission Expires: | SEP 2 6 2007 |
| OF COL | COMPEN |

My Commission Expires Sept. 20, 2009

| Operator Name:N | loble Energy, Inc. | | Lease | Name:_ | Rueb Farm | | Well #:1 | 2 - 16 | | |
|--|--|--|--------------------------------------|---------------|--|------------------------|----------------------------|-------------------------|-------------|--|
| Sec16 Twp3 | S. R. 42 | ☐ East | | Chav | enne | | | | | |
| NSTRUCTIONS: SI ested, time tool oper emperature, fluid red Electric Wireline Log | n and closed, flowing covery, and flow rate | g and shut-in press s if gas to surface | sures, whether s test, along with | hut-in pre | ssure reached | d static level, hydro: | static pressu | res, bottom hole | е | |
| Drill Stem Tests Take (Attach Additional | • | ☐ Yes 🔽 | No | ₽ Lo | og Forma | tion (Top), Depth ar | nd Datum | ☐ Sampl | le | |
| Samples Sent to Geo | ological Survey | Yes 🗌 | No | Name Niob | | | Тор 1538' | Datum | 1 | |
| Cores Taken Electric Log Run (Submit Copy) | | Yes V | No No | | | | | | | |
| .ist All E. Logs Run: | | | | | | | | | | |
| | | _ | ASING RECORD gs set-conductor, s | ✓ Ne | | ction, etc. | | | | |
| Purpose of String | Size Hole Drilled | Size Casing Set (In O.D.) | | ight ./Ft. | Setting Depth | Type of Cement | # Sacks Used | Type and Pe Additive | | |
| Surface | 9 7/8" | 7" | 17 Lbs | ./Ft. | 301' | 50/50 POZ | 100 | 3% CaCl, .25% | Flo-cele | |
| Production | 6 1/4" | 4 1/2" | 9.5 Lbs | s./Ft. | 1715' | Lead, Type III | rpe III 55 12% gel, 2%CaC | | 25%flo-cele | |
| | | | | | | Tail, 50/50 POZ | 75 | 3%CaCl, .25 | flo-cele | |
| | | ADDIT | IONAL CEMENT | ING / SQL | EEZE RECOP | RD | | | | |
| Purpose: Perforate Protect Casing Plug Back TD Plug Off Zone | Depth Top Bottom | Type of Ceme | nt #Sack | s Used | | Type and Po | ercent Additive | s | | |
| 0 | PERFORAT | ION RECORD - Brid | ge Plugs Set/Type | • | Acid, Fi | acture, Shot, Cement | Squeeze Reco | ord | | |
| Shots Per Foot | Specify | Footage of Each Inte | rval Perforated | | (Amount and Kind of Material Used) Depth Niobrara frac'd with 500 gals 7.5% HCL acid, 12,000 gals of | | | | | |
| 3 spf | Perf. Niobrara interval | from 1538' to 1574' (36 | 5', 3spf, 108 holes). | , | | | 30,983 gals 25% CO2 foamed | | | |
| | | gel carrying 100,000 lbs 16/30 sand. AIP-572psi; AIR | | | | | | | | |
| | | | | | | | | | | |
| TUBING RECORD | Size | Set At | Packer | At | Liner Run | ☐ Yes | | | | |
| Date of First, Resumer 8/24/2007 | rd Production, SWD or | Enhr. Produc | ing Method | Flowing | Pum | ping Gas Lif | ı Oti | her <i>(Explain)</i> | | |
| Estimated Production Per 24 Hours | Oil O | Bbls. Ga | s Mcf | Wate | er | Bbls. G | as-Oil Ratio | Gra | avity | |
| Disposition of Gas | METHOD OF | COMPLETION | | | Production Int | erval | | | | |
| Vented Sold | Used on Lease | = : | n Hole Per | rf. 🔲 [| oually Comp. | Commingled | | | | |

BISON OIL WELL CEMENTING, INC.



1738 Wynkoop St., Ste. LL3 Denver, Colorado 80202 Phone: 303-296-3010 Fax: 303-298-8143 E-mail: bisonoil2@qwest.net

| REF. INVOICE # |
|-----------------------|
| LOCATION CO RD / |
| FOREMAN Town Oallegos |

| TREATMENT REPORT | | | | | | | | | | | | | |
|--------------------------------------|---|-------------|---------------|--------|---------------------------|---------------------------------------|--------|---------------|--------------------------|----------------|--|--|--|
| DATE CUSTO | DATE CUSTOMER ACCT # WELL NAME OFFICE SEI | | | TION | TWP | RGE 42 " | 1 | | | | | | |
| CHARGE TO Exc | OWNER OWNER | | | | | | | | | | | | |
| MAILING ADDRESS | | | | | | OPERATOR | | | | | | | |
| CITY | | | | | CONTRAC | | Ellk | 2 | 2 / | | | | |
| STATE ZIP CODE | | | | | | TO LOCATION 7 | _ | 19/1 | | | | | |
| TIME ARRIVED ON LOCATION | 2130 | 100 | 30000 | | | LOCATION 5 | | | | | | | |
| | WEL | L DATA | | | PRESSURE LIMITATIONS | | | | | | | | |
| HOLE SIZE 6/4 | TUBING SIZE | | PERFORATIONS | | | NSTRUCTED | | | | | | | |
| TOTAL DEPTH 1720 | TUBING DEPTH | | SHOTS/FT | | SURFACE PIPE ANNULUS LONG | | | | | | | | |
| | TUBING WEIGHT | <u> </u> | OPEN HOLE | | STRING | | | | | | | | |
| CASING SIZE 4/2 1 | TUBING CONDIT | TON | | | TUBING | | | | | | | | |
| CASING DEPTH 17/5 | | | TREATMENT VIA | | | TYPE OF TREATM | ENT | | TREATMEN | T RATE | | | |
| CASING WEIGHT /1.4 | PACKER DEPTH | | | | [] SURFA | CE PIPE | | BREAKDOWN BPM | | | | | |
| CASING CONDITION G | PBTO | 1687 | | | 1-TPRODU | CTION CASING | | INITIAL BPM | | | | | |
| nor we see | | E SUMMARY | | | [] SQEEZE | E CEMENT | | FINAL BPM | | | | | |
| BREAKDOWN or CIRCULATING PS | *************************************** | AVERAGE | psi | | [] ACID BI | REAKDOWN | | MINIMUM BPM | | | | | |
| FINAL DISPLACEMENT ps | | ISIP | psi | | [] ACID ST | TIMULATION | | MAXIMUM BPM | | | | | |
| ANNULUS ps MAXIMUM ps | | 5 MIN SIP | psi | | [] ACID SF | POTTING | | AVERAGE BPM | | | | | |
| | | 15 MIN SIP | psi | | [] MISC PI | UMP | | | | | | | |
| MINIMUM ps | | | | | [] OTHER | | | HYD HHP = RA | = RATE X PRESSURE X 40.8 | | | | |
| ISTRUCTIONS PRIOR TO JO | BMI | RU S | afty mee | long | h | ook up | to he | ad k | ock c | ire run | | | |
| 10BBL sheso | 1 the | 2 MXF | 1305K | 500 | mer | 1+ 55 | lead | 75-4 | sil. | Shut da | | | |
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BISON OIL WELL CEMENTING, INC.



1738 Wynkoop St., Ste. LL3 Denver, Colorado 80202 Phone: 303-296-3010 Fax: 303-298-8143 E-mail: bisonoil2@qwest.net REF. INVOICE # 6257

LOCATION Ruch 12-14

FOREMAN RANDY

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TREATMENT REPORT

| DOWNETD EXCELL SECULCES DOWNERS OPERATOR TOTAL STATE OP CODE THE REPRODUCTION OF COST THE R | DATE CUSTOMER ACCT # WELL NAME QT/OTR SE | | SECTI | CTION TWP | | RGE | C). | Cheyenne FORMA | | | | | | |
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| ONIE | 15:15 3 7 | 119/1/1 | | | | | | 7-13- | 237 | | | | | |
| 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. | AUTHORIZAT | ION TO PROCE | EU | al acceptation of the second | | | | | | | | | | |