

ORIGINAL

Form ACO-1 September 1999 Form Must Be Typed

WELL COMPLETION FORM WELL HISTORY - DESCRIPTION OF WELL & LEASE

| Operator: License # 33190 | API No. 15 - 023-20551-00-00 |
|--|--|
| Name: Noble Energy, Inc. | County: Cheyenne |
| Address: 100 Glenborough Dr., #100 | S _E _N _E Sec. 31 Twp. 3 S. R. 41 ☐ East ✓ West |
| City/State/Zip: Houston, TX 77067 | 1980 feet from S / (circle one) Line of Section |
| Purchaser: N/A | 650 feet from E/ W (circle one) Line of Section |
| Operator Contact Person: Janis Vercher RECEIVED | Footages Calculated from Nearest Outside Section Corner: |
| Phone: (281) 872-2505 | (circle one) NE SE NW SW |
| Contractor: Name: Excell Drilling Co. | Lease Name: ZIMBELMAN Well #: 42-31 |
| License: 8273 KCC WICHITA | Field Name: CHERRY CREEK NIOBRARA |
| Wellsite Geologist: N/A | Producing Formation: NIOBRARA |
| Designate Type of Completion: | Elevation: Ground: 3671' Kelly Bushing: |
| New Well Re-Entry Workover | Total Depth: 1728' Plug Back Total Depth: |
| Oil SWD SIOWTemp. Abd. | Amount of Surface Pipe Set and Cemented at 337' Set @ 343' Feet |
| Gas ENHR SIGW | Multiple Stage Cementing Collar Used? |
| Dry Other (Core, WSW, Expl., Cathodic, etc) | If yes, show depth setFeet |
| If Workover/Re-entry: Old Weil Info as follows: | If Alternate II completion, cement circulated from |
| Operator: | feet depth tosx cmt. |
| Well Name: | |
| Original Comp. Date: Original Total Depth: | Drilling Fluid Management Plan (Data must be collected from the Reserve Pit) ALT I PLAN WHM |
| Deepening Re-perf Conv. to Enhr./SWD | Chloride contentppm Fluid Volumebbls |
| Plug Back Plug Back Total Depth | Dewatering method used Evaporation |
| Commingled Docket No | |
| Dual Completion Docket No | Location of fluid disposal if hauled offsite: |
| Other (SWD or Enhr.?) Docket No | Operator Name: |
| 5/1/2004 5/2/2004 D&A 5/3/2004 | Lease Name: License No.: |
| Spud Date or Date Reached TD Completion Date or | Quarter Sec Twp S. R East West |
| Recompletion Date Recompletion Date | County: Docket No.: |
| · | |
| Kansas 67202, within 120 days of the spud date, recompletion, workove information of side two of this form will be held confidential for a period of 1 | the Kansas Corporation Commission, 130 S. Market - Room 2078, Wichita, er or conversion of a well. Rule 82-3-130, 82-3-106 and 82-3-107 apply. 2 months if requested in writing and submitted with the form (see rule 82-3-and geologist well report shall be attached with this form. ALL CEMENTING. Submit CP-111 form with all temporarily abandoned wells. |
| All requirements of the statutes, rules and regulations promulgated to regulations are complete and correct to the best of my knowledge. | te the oil and gas industry have been fully complied with and the statements |
| Signature: Charlette | KCC Office Use ONLY |
| Title: Sr. Regulatory Specialist Date: 6/8/2004 | Letter of Confidentiality Received |
| Subscribed and sworn to before me this 11th day of June | If Denied, Yes Date: |
| 20 <u>04</u> / | Wireline Log Received |
| TINA C. N | MCCOY! |
| Notary Public: NOTARY PUBLIC ST. | ATEOFTEXAS UIC Distribution |

COMMISSION EXPIRES: SEPTEMBER 15, 2005

Date Commission Expires:

Side Two

| Sec. 31 Typ, 3 S. R. 41 | Operator Name: Noble | Energy, Inc. | | | Lease | Name: Z | IMBELMAN | | . Well #: <u>42-</u> 3 | 31 | | |
|--|--|---|--------------------------|---------------------------------|---------------------------|--|--|-----------------------|------------------------|-------------------|---------|--|
| seted, time tool open and closed, flowing and shuf-in pressures, whether shuf-in pressure reached static level, reproducting pressures, button the imperature, fluid coveryey, and flow trast if gas to surface test, along with final char(s). Attach extra sheet if more space is needed. Attach copy of lectric Wireline Logs surveyed. Attach final geological well site report. Puril Stem Tests Taken | | | East [| ✓ West | County: | Cheye | nne | | | | | |
| Name Top Datum Not Present Not Present Datum Dat | ested, time tool open a emperature, fluid recov | nd closed, flowing ery, and flow rates | and shut-in if gas to su | pressures, w rface test, ale | vhether sh ong with fi | ut-in pre | ssure reached | static level, nydro | static pressun | es, politim n | Ole | |
| Samples Sent to Geological Survey | | | | ☑ No | ✓ Log Formation (Top), | | | on (Top), Depth a | | | | |
| Surface Set | Samples Sent to Geological Survey | | | | Name | | | | | um | | |
| Dual Induction SFL/GR & Compensated Neutron Litho Density CASING RECORD New Used Report all strings set-conductor, surface, intermediate, production, etc. Purpose of String Size Hole Size Casing Weight Setting Type of Secks Type and Percent Additives Surface 9 7/8" 7" 17# 343' Neat 150 3%CaCl, 1/4 Flo. ADDITIONAL CEMENTING / SQUEEZE RECORD Purpose: Depth Type of Cement #Sacks Used Type and Percent Additives ADDITIONAL CEMENTING / SQUEEZE RECORD Purpose: Depth Type of Cement #Sacks Used Type and Percent Additives Perforate Perforate Perforate Perforate Perforated Perforate Perforate | Electric Log Run | | | | | | | | | | | |
| CASING RECORD New Used Report all strings set-conductor, surface, intermediate, production, etc. Purpose of String Size Hole Size Casing Dilide Stet (in O.D.) Use/Ft. Depth Commit Used Vacdiffues Surface 9 7/8" 7" 17# 343' Neat 150 3%CaCl.1/4 Flo- Depth Commit Used Vacdiffues ADDITIONAL CEMENTING / SQUEEZE RECORD Purpose: ADDITIONAL CEMENTING / SQUEEZE RECORD Purpose: Perforate Protect Casing Protect | list All E. Logs Run: | | | | | | | | | | | |
| Purpose of String Size Hole Size Casing Drilled Set (in O.D.) Set (in O. | | SFL/GR & C | ompens | ated Neu | tron | | | | | | | |
| Purpose of Siring Size Hole Size Casing Set (in O.D.) | | | Report : | | | | to-moved. | ction, etc. | | | | |
| ADDITIONAL CEMENTING / SQUEEZE RECORD Purpose: | Purpose of String | | Size | Casing | Weight | | Setting | Setting Type of # Sac | | | | |
| ADDITIONAL CEMENTING / SQUEEZE RECORD Purpose: Depth Top Bottom | Surface | | | | 17# | | 343' | Neat | 150 | 3%CaCl,1/4 Flo-ce | | |
| Purpose: Perforate Protect Casing Plug Back TD Plug Off Zone PERFORATION RECORD - Bridge Plugs Set/Type Shots Per Foot Specify Footage of Each Interval Perforated TUBING RECORD Size Set At Packer At Liner Run Yes No Date of First, Resumerd Production, SWD or Enhr. Production Per 24 Hours Disposition of Gas METHOD OF COMPLETION #Sacks Used Type and Percent Additives #Sacks Used Type and Percent Additives ##Sacks Used Type and Percent Additives | , . | | | | | | | | | | | |
| Purpose: Perforate Protect Casing Plug Back TD Plug Off Zone PERFORATION RECORD - Bridge Plugs Set/Type Shots Per Foot PERFORATION RECORD - Bridge Plugs Set/Type Acid, Fracture, Shot, Cement Squeeze Record (Amount and Kind of Material Used) Dep TUBING RECORD Size Set At Packer At Liner Run Yes No Date of First, Resumerd Production, SWD or Enhr. Producing Method Flowing Pumping Gas Lift Other (Explain) Estimated Production Oil Bbls. Gas Mcf Water Bbls. Gas-Oil Ratio Gravi Disposition of Gas METHOD OF COMPLETION Production Interval Vented Sold Used on Lease Open Hole Perf. Duality Comp. Commingled | | | | | | | | | | | | |
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| Vented Sold Used on Lease Open Hole Perf. Dually Comp. Commingled | | Oil | Bbls. | Gas | Mcf | Wa | ter · | Bbis. | Gas-Oil Ratio | | Gravity | |
| | Disposition of Gas | METHOD OF | COMPLETIO | N ; | , , | | Production Int | erval | | | | |
| (If Vented, Submit ACO-18.) Other (Specify) | (If vented, Sub | | | · : | Per Per | | , Kali, 1 i w Tali, kana | Commingled | | | | |

Delivered By Leun i Randy

CEMENTER'S WELL SERVICE, INC. P.O. BOX 336220 • GREELEY, CQ 80633 • (970) 353-7299 • FAX (970) 353-7712 183912

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