

KANSAS CORPORATION COMMISSION
OIL & GAS CONSERVATION DIVISION

Form ACO-1
September 1999
Form Must Be Typed

WELL COMPLETION FORM
WELL HISTORY - DESCRIPTION OF WELL & LEASE

ORIGINAL

Operator: License # 33190
Name: Noble Energy, Inc.
Address: 100 Glenborough, #100
City/State/Zip: Houston, TX 77067
Purchaser: NA
Operator Contact Person: Patricia Jaenecke
Phone: (281) 872-3100
Contractor: Name: Excell Drilling Co.
License: 28085
Wellsite Geologist: NA

Designate Type of Completion:
 New Well Re-Entry Workover
 Oil SWD SIOW Temp. Abd.
 Gas ENHR SIGW
 Dry Other (Core, WSW, Expl., Cathodic, etc)

If Workover/Re-entry: Old Well Info as follows:
Operator: _____

Well Name: _____
Original Comp. Date: _____ Original Total Depth: _____
 Deepening Re-perf. Conv. to Enhr./SWD
 Plug Back Plug Back Total Depth
 Commingled Docket No. _____
 Dual Completion Docket No. _____
 Other (SWD or Enhr.?) Docket No. _____

10/04/2003 10/05/2003 D&A 10.6.03
Spud Date or Date Reached TD Completion Date or
Recompletion Date Recompletion Date

API No. 15 - 023-20500-00-00
County: Cheyenne
S W N E Sec. 32 Twp. 3 S. R. 41 East West
1980 feet from S / (N) (circle one) Line of Section
1980 feet from (E) / W (circle one) Line of Section

Footages Calculated from Nearest Outside Section Corner:
(circle one) (NE) SE NW SW
Lease Name: Zweygardt Well #: 32-32
Field Name: Cherry Creek Niobrara

Producing Formation: Niobrara
Elevation: Ground: 3616 Kelly Bushing: _____
Total Depth: 1682 Plug Back Total Depth: 1682
Amount of Surface Pipe Set and Cemented at 308' set @ 314' Feet
Multiple Stage Cementing Collar Used? Yes No
If yes, show depth set _____ Feet
If Alternate II completion, cement circulated from _____
feet depth to _____ w/ _____ sx cmt.

Drilling Fluid Management Plan *Parker 11-12-03*
(Data must be collected from the Reserve Pit)
Chloride content _____ ppm Fluid volume _____ bbls
Dewatering method used Evaporation
Location of fluid disposal if hauled offsite: **RECEIVED**
KANSAS CORPORATION COMMISSION
Operator Name: _____ **OCT 28 2003**
Lease Name: _____ License No.: _____
Quarter _____ Sec. _____ Twp. _____ S. R. **CONSERVATION DIVISION**
County: _____ Docket No.: _____ **WICHITA, KS**

INSTRUCTIONS: An original and two copies of this form shall be filed with the Kansas Corporation Commission, 130 S. Market - Room 2078, Wichita, Kansas 67202, within 120 days of the spud date, recompletion, workover 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 12 months if requested in writing and submitted with the form (see rule 82-3-107 for confidentiality in excess of 12 months). One copy of all wireline logs and geologist well report shall be attached with this form. ALL CEMENTING TICKETS MUST BE ATTACHED. Submit CP-4 form with all plugged wells. Submit CP-111 form with all temporarily abandoned wells.

All requirements of the statutes, rules and regulations promulgated to regulate the oil and gas industry have been fully complied with and the statements herein are complete and correct to the best of my knowledge.

Signature: Patricia Jaenecke

Title: Regulatory Specialist III Date: 10/28/03

Subscribed and sworn to before me this 27th day of October

20 03

Notary Public: Patsy J. Nevill

Date Commission Expires: 10-8-03

KCC Office Use ONLY
 Letter of Confidentiality Attached
If Denied, Yes Date: _____
 Wireline Log Received
 Geologist Report Received

PATSY J. NEVILL
NOTARY PUBLIC, STATE OF KANSAS
MY COMMISSION EXPIRES
NOV. 28, 2004

✓

X

Operator Name: Noble Energy, Inc. Lease Name: Zweygardt Well #: 32-32
 Sec. 32 Twp. 3 S. R. 41 East West County: Cheyenne

INSTRUCTIONS: Show important tops and base of formations penetrated. Detail all cores. Report all final copies of drill stems tests giving interval tested, time tool open and closed, flowing and shut-in pressures, whether shut-in pressure reached static level, hydrostatic pressures, bottom hole temperature, fluid recovery, and flow rates if gas to surface test, along with final chart(s). Attach extra sheet if more space is needed. Attach copy of all Electric Wireline Logs surveyed. Attach final geological well site report.

Drill Stem Tests Taken Yes No
 (Attach Additional Sheets)
 Samples Sent to Geological Survey Yes No
 Cores Taken Yes No
 Electric Log Run Yes No
 (Submit Copy)

Log Formation (Top), Depth and Datum Sample
 Name Top Datum
 Smokey Hills 1487 1508

List All E. Logs Run:

Dual Induction SFL/GR & Compensated Neutron Litho Density

CASING RECORD <input type="checkbox"/> New <input type="checkbox"/> Used							
Report all strings set-conductor, surface, intermediate, production, etc.							
Purpose of String	Size Hole Drilled	Size Casing Set (In O.D.)	Weight Lbs. / Ft.	Setting Depth	Type of Cement	# Sacjs Used	Type and Percent Additives
Surface	9 7/8	7"	17#	314	Neat	135	3%CaCl ₂ , 1/4 flo-cele

ADDITIONAL CEMENTING / SQUEEZE RECORD				
Purpose:	Depth Top Bottom	Type of Cement	#Sacks Used	Type and Percent Additives
<input type="checkbox"/> Perforate <input type="checkbox"/> Protect Casing <input type="checkbox"/> Plug Back TD <input type="checkbox"/> Plug Off Zone				

Shots Per Foot	PERFORATION RECORD - Bridge Plugs Set/Type Specify Footage of Each Interval Perforated	Acid, Fracture, Shot, Cement Squeeze Record (Amount and Kind of Material Used)	Depth

TUBING RECORD		Size	Set At	Packer At	Liner Run
					<input type="checkbox"/> Yes <input type="checkbox"/> No
Date of First, Resumerd Production, SWD or Enhr.		Producing Method			
		<input type="checkbox"/> Flowing <input type="checkbox"/> Pumping <input type="checkbox"/> Gas Lift <input type="checkbox"/> Other (Explain)			
Estimated Production Per 24 Hours	Oil Bbls.	Gas Mcf	Water Bbls.	Gas-Oil Ratio	Gravity

Disposition of Gas Vented Sold Used on Lease (If vented, Submit ACO-18.)

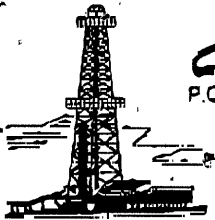
METHOD OF COMPLETION Open Hole Perf. Dually Comp. Commingled Other (Specify) _____

Production Interval _____

OUR INVOICE

183491

ORIGINAL



CEMENTER'S WELL SERVICE, INC.

P.O. BOX 336220 • GREELEY, CO 80633 • (970) 353-7299 • FAX (970) 353-7712

Noble

Date <i>10-16-03</i>	Well Owner <i>Energy Inc.</i>	Well No. <i>32-32</i>	Lease <i>Zweygardt</i>
County <i>Cherokee</i>	State <i>Kansas</i>	Field	
Charge to <i>Excell Drilling Company</i>	Address <i>Ric #2</i>		Charge Code
City, State <i>Wray, Colorado, 80758</i>	Production		For Office Use Only
Pump Truck No. <i>1204</i>	Code	Bulk Truck No. <i>1211</i>	Code
Type of Job	Depth	Ft. <i>315'</i>	To
<u>Surface</u> <i>7" casing</i>	Bottom of Surface	Ft. <i>214'</i>	To
Plug	Plug Landed @ <i>294'</i>	Ft.	Time On <i>18:00</i>
Production	Pipe Landed @ <i>314'</i>	Ft.	Time Off <i>Plu Down @ 19:30</i>

Reference No.	Description	Qty.	Meas.	Unit Price	Amount
	Pump Truck Charge				
	Cement Neat <input checked="" type="checkbox"/>	<i>135</i>	<i>SKS</i>		
	Poz. Mix				
	Calcium Chloride <input checked="" type="checkbox"/>	<i>390</i>			
	Gel % Flo-Cele <i>1/4 #Per Sack</i>				
	Handling Charge				
	Hauling Charge				
	Additional Cement				
	<i>7" Cement Additives</i>	<i>1</i>			

RECEIVED
 KANSAS CORPORATION COMMISSION
 OCT 28 2003
 CONSERVATION DIVISION
 WICHITA, KS

*Mixing Rate 4 BBL - Displacement Rate 6 BBL.
 Slurry Vol 1.8 CU FT/SK - Slurry WT. 15.2 PPG.*

Remarks <i>Foot Wash w/ 6.5 BBL H₂O</i>	Tax Reference Code	Sub Total
<i>Displace w/ 11.5 BBL H₂O</i>	<i>Rate 4.9 %</i>	Tax
<i>Circulate 3 BBL Cement</i>	Disc.	Total

Truck No.	Code	State Mileage	Nebraska	Colorado	Wyoming	Other	Total Mileage
<i>1204</i>	Pump Truck			<i>40</i>		<i>15</i>	
<i>1211</i>	Bulk Truck			<i>40</i>		<i>15</i>	

We do not assume any responsibility for any damage or conditions resulting from our services. All pricing is subject to review and revision.

Delivered By *Leon, John, Randy*

Received By *Steven C. [Signature]*
Customer or His Agent