

ORIGINAL

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

Operator: License # 33190
 Name: NOBLE ENERGY, INC.
 Address: 100 GLENBOROUGH, #100
 City/State/Zip: HOUSTON, TX 77067
 Purchaser: WILLISTON BASIN INTERSTATE PIPELINE
 Operator Contact Person: PATRICIA JAENECKE
 Phone: (281) 872-3100
 Contractor: Name: EXCELL DRILLING
 License: ~~28005~~ 8273
 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. _____

<u>10/02/03</u>	<u>10/03/03</u>	<u>10/25/03</u>
Spud Date or Recompletion Date	Date Reached TD	Completion Date or Recompletion Date

API No. 15 - 023-20518-00-00
 County: CHEYENNE
 N W - N W Sec. 5 Twp. 4 S. R. 41 East West
660 feet from S (circle one) Line of Section
660 feet from E (circle one) Line of Section
 Footages Calculated from Nearest Outside Section Corner:
 (circle one) NE SE (circle one) NW SW
 Lease Name: ZWEYGARDT Well #: 11-05
 Field Name: CHERRY CREEK NIOBRARA
 Producing Formation: NIOBRARA
 Elevation: Ground: 3600 Kelly Bushing: _____
 Total Depth: 1621 Plug Back Total Depth: 1552
 Amount of Surface Pipe Set and Cemented at 306' SET @ 312' 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 ACE 10 10 30-03
 (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: _____
 Operator Name: _____
 Lease Name: _____ License No.: _____
 Quarter _____ Sec. _____ Twp. _____ S. R. _____ East West
 County: _____ Docket No.: _____

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: 11/13/03
 Subscribed and sworn to before me this 24th day of November,
 20 04.
 Notary Public: Patsy J. Nevill
 Date Commission Expires: 11-28-2004



KCC Office Use ONLY

Letter of Confidentiality Attached
 If Denied, Yes Date: _____

Wireline Log Received
 Geologist Report Received
PATSY J. NEVILL
 UIC Distribution
 NOTARY PUBLIC, STATE OF TEXAS
 MY COMMISSION EXPIRES
NOV. 28, 2004

00 00 - 81 605 - 650 - 21

ORIGINAL

Side Two

Operator Name: NOBLE ENERGY, INC. Lease Name: ZWEYGARDT Well #: 11-05
Sec. 5 Twp. 4 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)

List All E. Logs Run:

DUAL INDUCTION SFL/GR & COMPENSATED NEUTRON LITHO DENSITY

Log Formation (Top), Depth and Datum Sample
Name Top Datum
SMOKEY HILLS 1422 1460

CASING RECORD <input checked="" 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#	312	Neat	135	3% CaCl, 1/4 flo-cele
PRODUCTION	6 1/4"	4 1/2"	10.5#	1597	Lite/ 50/50 poz	165	10% salt, 2% gel

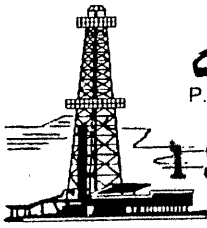
ADDITIONAL CEMENTING / SQUEEZE RECORD				
Purpose:	Depth Top Bottom	Type of Cement	#Sacks Used	Type and Percent Additives
<input type="checkbox"/> Perforate				
<input type="checkbox"/> Protect Casing				
<input type="checkbox"/> Plug Back TD				
<input type="checkbox"/> Plug Off Zone				

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
		2	1422-1460	
		74,760# 20/40 Ottawa sand, 25,460# 12/20 CS sand.		

TUBING RECORD		Size	Set At	Packer At	Liner Run
		4 1/2" CSG	1597'		<input type="checkbox"/> Yes <input checked="" type="checkbox"/> No
Date of First, Resumerd Production, SWD or Enhr.			Producing Method		
11/07/03			<input checked="" 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
	0	85	0	NA	1000

Disposition of Gas METHOD OF COMPLETION Production Interval
 Vented Sold Used on Lease Open Hole Perf. Dually Comp. Commingled
(If vented, Submit ACO-18.) Other (Specify) _____

15-023-20518-0000



CEMENTER'S WELL SERVICE INC.
 P.O. BOX 336220 • GREELEY, CO 80633 • (970) 353-7299 • FAX (970) 353-7772

OUR INVOICE

183489

15-023-20518-0000 DEC 01 2003

COPY

Noble

KCC WICHITA

Date <i>10-02-03</i>	Well Owner <i>Energy Inc.</i>	Well No. <i>11-5</i>	Lease <i>Zweygardt</i>
County	State <i>Kansas</i>	Charge Code	Field
Charge to <i>Excell Drilling Company</i>	RECEIVED		Charge Code
Address <i>Rig #2</i>	NOV 17 2003		For Office Use Only
City, State <i>Wray, Colorado, 80758</i>	KCC WICHITA		
Pump Truck No. <i>1204</i>	Code	Bulk Truck No. <i>1211</i>	Code
Type of Job	Depth	Ft. <i>370'</i>	To
<u>Surface</u> <i>7" casing</i>	Bottom of Surface	Ft. <i>312'</i>	To
Plug	Plug Landed @ <i>299'</i>	Ft.	Time On <i>19:00</i>
Production	Pipe Landed @ <i>312'</i>	Ft.	Time Off <i>plug down @ 21:15</i>

Reference No.	Description	Qty.	Meas.	Unit Price	Amount
	Pump Truck Charge				
	Cement Neat ✓	<i>135</i>	<i>SKS</i>		
	Poz. Mix				
	Calcium Chloride ✓	<i>370</i>			
	Gel % Flo-Cele <i>1/4</i> #Per Sack				
	Handling Charge				
	Hauling Charge				
	Additional Cement				
	<i>7" Centralizers</i>	<i>1</i>			
<i>Mixing Rate 4 BPM - Displacement Rate 6 BPM Slurry Vol 18 CU FT/SK - Slurry WT. 15.2 P.P.G.</i>					

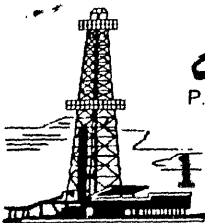
Remarks: <i>Fracture w/ 6.5 BBLs H₂O</i>	Tax Reference Code	Sub Total
<i>Displace w/ 11.5 BBLs H₂O</i>	<i>K.S. 4.9 %</i>	Tax
<i>Circulate 4 BBLs Cement</i>	Disc.	Total

Truck No.	Code	State Mileage	Nebraska	Colorado	Wyoming	Other <i>Kansas</i>	Total Mileage
<i>1204</i>	Pump Truck			<i>40</i>		<i>12</i>	
<i>1211</i>	Bulk Truck			<i>40</i>		<i>12</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 *Mar 29 2005*
 Customer or His Agent



CEMENTER'S WELL SERVICE, INC.
 P.O. BOX 336220 • GREELEY, CO 80633 • (970) 353-7299 • FAX (970) 353-1720

183490

15-023-20518-00 DEC 01 2003

COPY

Noble KCC WICHITA

Date	10-04-07	Well Owner	Energy Inc.	Well No.	11-5	Lease	Zueygard
County	Cheyenne	State	Kansas			Field	
Charge to	Excell Drilling Company				RECEIVED	Charge Code	
Address	Rig # 7				NOV 17 2003	For Office Use Only	
City, State	Wray, Colorado, 80758				KCC WICHITA		
Pump Truck No.	1204	Code		Bulk Truck No.	1211	Code	
Type of Job		Depth		Ft.	1621'	To	
Surface		Bottom of Surface		Ft.		To	
Plug		Plug Landed @	1559'	Ft.		Time On	03:30
Production	4 1/2" casing 10.5'	Pipe Landed @	1594'	Ft.		Time Off	plus Down @ 04:45

Reference No.	Description	Qty.	Meas.	Unit Price	Amount
	Pump Truck Charge				
Yield 1.73	Cement - Neat - Light Cement	90	SKS	WT 13.1 PPG.	
" 1.26	Poz. Mix 2 50/50	75	SKS	WT 14.2 PPG	
	Calcium Chloride 10% SALT				
	Gel 2 % Flo-Cele #Per Sack				
	Handling Charge				
	Hauling Charge				
	Additional Cement				
	4 1/2" Centralizers	6			
	" Satchels	7			
	" AFU shoe	1			
	" Latch Down plug & bottle	1			
	Mixing Rate 4 BPM - Displacement Rate 6 BPM				
	Circulate 4 PBLs Cement Back To Pit				

Remarks:	Tax Reference Code	Sub Total
Real Push w/ 10 PBLs Mod Push		
Discharge w/ 24.6 PBLs KCL	State 4.9%	Tax
Landed plus w/ 2000 PSI	Disc.	Total

Truck No.	Code	State Mileage	Nebraska	Colorado	Wyoming	Other	Total Mileage
1204	Pump Truck			40		12	
1211	Bulk Truck			40		12	

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Delivered By Leary, John, Randy

Received By Don Diamond
 Customer or His Agent