

KANSAS CORPORATION COMMISSION  
OIL & GAS CONSERVATION DIVISION

**ORIGINAL**

Form ACO-1  
September 1999  
Form Must Be Typed

**WELL COMPLETION FORM**  
**WELL HISTORY - DESCRIPTION OF WELL & LEASE**

Operator: License # 31389  
Name: Noble Petroleum, Inc.  
Address: 3101 N. Rock Road, Suite 125  
City/State/Zip: Wichita, KS. 67226  
Purchaser: \_\_\_\_\_  
Operator Contact Person: Jay Ablah  
Phone: (316) 636-5155  
Contractor: Name: C-G Drilling, Inc.  
License: 32701  
Wellsite Geologist: Jerry Honas

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. \_\_\_\_\_  
8-15-07    8-22-07  
Spud Date or    Date Reached TD    Completion Date or  
Recompletion Date       Recompletion Date

API No. 15 - 131-20,196-00-00  
County: Nemaha  
   NW    NW Sec. 31 Twp. 5 S. R. 13  East  West  
330 feet from S  (circle one) Line of Section  
330 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: Tangeman Well #: 1  
Field Name: Corning South  
Producing Formation: \_\_\_\_\_  
Elevation: Ground: 1310 Kelly Bushing: 1319  
Total Depth: 3410 Plug Back Total Depth: \_\_\_\_\_  
Amount of Surface Pipe Set and Cemented at 257 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/ \_\_\_\_\_ <sup>sq cmt.</sup>

**Drilling Fluid Management Plan**  
(Data must be collected from the Reserve Pit)  
Chloride content 700 ppm Fluid volume 400 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.: \_\_\_\_\_

ALT 1-Dlg-2/23/09

**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: [Signature]  
Title: President Date: 11/29/2007  
Subscribed and sworn to before me this 29<sup>th</sup> day of November,  
2007.  
Notary Public: Mari J. Rech  
Date Commission Expires: Nov. 16, 2011

**MARI J. RECH**  
NOTARY PUBLIC  
STATE OF KANSAS  
My Appt Exp: 11-16-11

**KCC Office Use ONLY**  
 Letter of Confidentiality Received  
If Denied, Yes  Date: \_\_\_\_\_  
 Wireline Log Received  
 Geologist Report Received  
 UIC Distribution  
**RECEIVED**  
KANSAS CORPORATION COMMISSION  
**JAN 09 2008**

CONSERVATION DIVISION  
WICHITA, KS

Operator Name: Noble Petroleum, Inc. Lease Name: Tangeman Well #: 1  
 Sec. 31 Twp. 5 S. R. 13  East  West County: Nemaha

**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:

<input checked="" type="checkbox"/> Log	Formation (Top), Depth and Datum	<input type="checkbox"/> Sample
Name	Top	Datum
Mississippian	2324	-1005
Kinderhook	2433	-1114
Hunton	2607	-1288
Maquoketa	3170	-1851
Viola	3211	-1892
Simpson Sd	3405	-2086
TD	3410	-2091

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	# Sacks Used	Type and Percent Additives
surface	12 1/4	8 5/8"		265'	Class A	175	

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 checked="" type="checkbox"/> No
Date of First, Resumerd Production, SWD or Enhr.		Producing Method				
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  Pert.  Dually Comp.  Commingled  Other (Specify) \_\_\_\_\_

Production Interval \_\_\_\_\_

**RECEIVED**  
 KANSAS CORPORATION COMMISSION

**JAN 09 2008**

CONSOLIDATED OIL WELL SERVICES, LLC  
 P.O. BOX 884, CHANUTE, KS 66720  
 620-431-9210 OR 800-467-8676

TICKET NUMBER 12479  
 LOCATION Eureka  
 FOREMAN Steve Mend

TREATMENT REPORT & FIELD TICKET  
 CEMENT

DATE	CUSTOMER #	WELL NAME & NUMBER	SECTION	TOWNSHIP	RANGE	COUNTY
8-15-07	5631	Tangerman #1	31	55	136	Osage
CUSTOMER Noble Petroleum, Inc			TRUCK #	DRIVER	TRUCK #	DRIVER
MAILING ADDRESS 3101 N. Rock Road, Suite 125			485	Alan		
CITY Wichita		STATE Ks	ZIP CODE 67226	502	Shannon	

JOB TYPE Surface HOLE SIZE 18 1/4 HOLE DEPTH 271' CASING SIZE & WEIGHT 8 1/2 23  
 CASING DEPTH 246 DRILL PIPE \_\_\_\_\_ TUBING \_\_\_\_\_ OTHER \_\_\_\_\_  
 SLURRY WEIGHT 14.7\* SLURRY VOL \_\_\_\_\_ WATER gal/sk \_\_\_\_\_ CEMENT LEFT in CASING 16'  
 DISPLACEMENT 16.4 DISPLACEMENT PSI \_\_\_\_\_ MIX PSI \_\_\_\_\_ RATE \_\_\_\_\_

REMARKS: Safety Meeting: Rig up to 8 1/2" casing. Break circulation. Add 176 sks class "A" cement with 2% CaCl2, 2% Gel, 1/2" Flo-Cels per sk. Displace with 16.4 bbls Fresh water. Shut Well in Good Cement Returns to Surface. Job Complete Rig down

Thank You

ACCOUNT CODE	QUANTITY or UNITS	DESCRIPTION of SERVICES or PRODUCT	UNIT PRICE	TOTAL
54613	1	PUMP CHARGE	650.00	650.00
5406	130	MILEAGE	3.70	489.00
11042	175 sks	Class "A" Cement	12.00	2100.00
1103	490*	3% CaCl2	.61	300.90
1118A	329*	2% Gel	.16	52.64
1107	85*	1/2" Flo-Cels	1.90	161.50
5407A	8.22 tons	Tangerman Bulk Truck	14.00	1175.46
4106	1	8 1/2" Cement Basket	220.00	220.00
RECEIVED KANSAS CORPORATION COMMISSION				
JAN 09 2008				
CONSERVATION DIVISION WICHITA, KS				
			Sub Total	5608.61
			SALES TAX 6.3%	180.11
			ESTIMATED TOTAL	5788.72

AUTHORIZATION [Signature]

TITLE 215609

DATE \_\_\_\_\_

CONSOLIDATED OIL WELL SERVICES, LLC  
 P.O. BOX 884, CHANUTE, KS 66720  
 620-431-9210 OR 800-467-8676

TICKET NUMBER 12471  
 LOCATION Encke  
 FOREMAN Troy Strickler

TREATMENT REPORT & FIELD TICKET  
 CEMENT

DATE	CUSTOMER #	WELL NAME & NUMBER	SECTION	TOWNSHIP	RANGE	COUNTY
8-22-07	5631	Tangerman # 1	31	55	18E	Nowata
CUSTOMER Noble Petroleum, Inc.			TRUCK #	DRIVER	TRUCK #	DRIVER
MAILING ADDRESS 3101 N. Rock Road Suite 125			485	Aken		
CITY STATE ZIP CODE Wichita Ks 67226			459	Jerrid		

JOB TYPE P.T.A HOLE SIZE 7 7/8" HOLE DEPTH 3410 CASING SIZE & WEIGHT 8 1/2  
 CASING DEPTH \_\_\_\_\_ DRILL PIPE \_\_\_\_\_ TUBING \_\_\_\_\_ OTHER \_\_\_\_\_  
 SLURRY WEIGHT \_\_\_\_\_ SLURRY VOL \_\_\_\_\_ WATER gal/sk \_\_\_\_\_ CEMENT LEFT in CASING \_\_\_\_\_  
 DISPLACEMENT \_\_\_\_\_ DISPLACEMENT PSI \_\_\_\_\_ MIX PSI \_\_\_\_\_ RATE \_\_\_\_\_

REMARKS: Safety Meeting: Rig up to 4 1/2" D.P. Spot Cement Plugs As Following  
Displace Bottom 7 Plugs w/ Mud.  
15sk @ 3335' Simpson  
15sk @ 3211' Viola  
15sk @ 2607' Hunter 22Skts Total  
15sk @ 2324' Miss.  
15sk @ 1379' K.G.  
125sk @ 314 to surface  
15sk Rat Hole  
10sk mouse hole

ACCOUNT CODE	QUANTITY or UNITS	DESCRIPTION of SERVICES or PRODUCT	UNIT PRICE	TOTAL
5405N	1	PUMP CHARGE	840.00	840.00
5406	125	MILEAGE	3.30	412.50
1131	22skts	60/40 Poz-Mix Cement	9.50	209.00
1118A	775 #	Gel 42	.15	116.25
5407A	9.67 Ton	Ton Mileage Bulk Truck	1.10	1063.63
RECEIVED KANSAS CORPORATION COMMISSION				
JAN 09 2008				
CONSERVATION DIVISION WICHITA KS				
<u>Thank You</u>				
			Sub Total	4500.28
			6.77 SALES TAX	146.24
			ESTIMATED TOTAL	5049.62

AUTHORIZATION Witnessed by Date TITLE C+G Atty DATE \_\_\_\_\_

5049.62