

KANSAS CORPORATION COMMISSION  
OIL & GAS CONSERVATION DIVISION

Form ACO-1  
September 1999  
Must Be Typed

**ORIGINAL**

**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: Coffeville Resources, L.L.C.  
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. \_\_\_\_\_

<u>9-5-07</u>	<u>9-14-07</u>	<u>11-8-07</u>
Spud Date or Recompletion Date	Date Reached TD	Completion Date or Recompletion Date

API No. 15 - 131-20,198 0000  
County: Nemaha  
NW SW NE SE Sec. 9 Twp. 5 S. R. 13  East  West  
1920 feet from (S) N (circle one) Line of Section  
1080 feet from (E) W (circle one) Line of Section

Footages Calculated from Nearest Outside Section Corner:  
(circle one) NE (SE) NW SW  
Lease Name: Hermesch Well #: 1  
Field Name: Hermesch Pool  
Producing Formation: Simpson  
Elevation: Ground: 1333 Kelly Bushing: 1342  
Total Depth: 3883 Plug Back Total Depth: \_\_\_\_\_  
Amount of Surface Pipe Set and Cemented at 252 @ 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/ \_\_\_\_\_ sx cmt.

**Drilling Fluid Management Plan**  
(Data must be collected from the Reserve Pit) ALT IWHW  
2-13-08  
Chloride content 700 ppm Fluid volume 400 bbls  
Dewatering method used evaporation **RECEIVED**  
**KANSAS CORPORATION COMMISSION**  
Location of fluid disposal if hauled offsite: JAN 25 2008  
Operator Name: \_\_\_\_\_ **CONSERVATION DIVISION**  
Lease Name: \_\_\_\_\_ License No.: \_\_\_\_\_ **WICHITA, KS**  
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: [Signature]  
Title: President Date: 11/29/2007  
Subscribed and sworn to before me this 29th day of November,  
2007.  
Notary Public: [Signature]  
Date Commission Expires: Nov. 16, 2011



**KCC Office Use ONLY**

N Letter of Confidentiality Received **RECEIVED**  
If Denied, Yes  Date: \_\_\_\_\_ **KANSAS CORPORATION COMMISSION**  
\_\_\_\_ Wireline Log Received  
\_\_\_\_ Geologist Report Received **JAN 09 2008**  
\_\_\_\_ UIC Distribution **CONSERVATION DIVISION**  
**WICHITA, KS**

Operator Name: Noble Petroleum, Inc. Lease Name: Hermes Well #: 1

Sec. 9 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 <input checked="" type="checkbox"/> Yes <input type="checkbox"/> No <i>(Attach Additional Sheets)</i>  Samples Sent to Geological Survey <input checked="" type="checkbox"/> Yes <input type="checkbox"/> No  Cores Taken <input type="checkbox"/> Yes <input checked="" type="checkbox"/> No  Electric Log Run <input checked="" type="checkbox"/> Yes <input type="checkbox"/> No <i>(Submit Copy)</i>  List All E. Logs Run:	<input checked="" type="checkbox"/> Log    Formation (Top), Depth and Datum <input type="checkbox"/> Sample  <table style="width:100%; border-collapse: collapse;"> <tr> <td style="width:70%;">Name</td> <td style="width:15%;">Top</td> <td style="width:15%;">Datum</td> </tr> <tr> <td>Lansing</td> <td>1393</td> <td>-51</td> </tr> <tr> <td>Mississippian</td> <td>2638</td> <td>-1296</td> </tr> <tr> <td>Kinderhook</td> <td>2694</td> <td>-1352</td> </tr> <tr> <td>Hunton</td> <td>2935</td> <td>-1593</td> </tr> <tr> <td>Maquoketa</td> <td>3537</td> <td>-2195</td> </tr> <tr> <td>Viola</td> <td>3591</td> <td>-2249</td> </tr> <tr> <td>Simpson</td> <td>3713</td> <td>-2371</td> </tr> <tr> <td>TD</td> <td>3883</td> <td>-2541</td> </tr> </table>	Name	Top	Datum	Lansing	1393	-51	Mississippian	2638	-1296	Kinderhook	2694	-1352	Hunton	2935	-1593	Maquoketa	3537	-2195	Viola	3591	-2249	Simpson	3713	-2371	TD	3883	-2541
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CASING RECORD <input checked="" type="checkbox"/> New <input checked="" 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"	23#	257'	Class A	160	
production	7 7/8"	5 1/2"	15.5#	3865'	Thick set	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 checked="" type="checkbox"/> Plug Off Zone	3592-3594			

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KANSAS CORPORATION COMMISSION  
**JAN 25 2008**

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)
3x4	3806-3809	
2x4	3592-3594 (set cast iron bridge plug @ 3617')	

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**JAN 09 2008**

TUBING RECORD	Size	Set At	Packer At	Liner Run <input type="checkbox"/> Yes <input checked="" type="checkbox"/> No	<b>RECEIVED</b> KANSAS CORPORATION COMMISSION <b>JAN 09 2008</b>
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Date of First, Resumerd Production, SWD or Enhr. <b>10/13/2007</b>	Producing Method <input type="checkbox"/> Flowing <input checked="" type="checkbox"/> Pumping <input type="checkbox"/> Gas Lift <input type="checkbox"/> Other (Explain)				
Estimated Production Per 24 Hours	Oil Bbbls. <b>22 BOPD</b>	Gas Mcf	Water Bbbls.	Gas-Oil Ratio	Gravity

Disposition of Gas <input type="checkbox"/> Vented <input type="checkbox"/> Sold <input type="checkbox"/> Used on Lease <i>(If vented, Submit ACO-18.)</i>	METHOD OF COMPLETION <input type="checkbox"/> Open Hole <input type="checkbox"/> Perf. <input type="checkbox"/> Dually Comp. <input type="checkbox"/> Commingled <input type="checkbox"/> Other (Specify) _____	Production Interval _____
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CONSOLIDATED OIL WELL SERVICES, LLC  
 P.O. BOX 884, CHANUTE, KS 66720  
 620-431-9210 OR 800-467-8676

TICKET NUMBER 12613  
 LOCATION EUREKA  
 FOREMAN Kevin McCoy

TREATMENT REPORT & FIELD TICKET  
 CEMENT

DATE	CUSTOMER #	WELL NAME & NUMBER	SECTION	TOWNSHIP	RANGE	COUNTY																
9-6-07	5631	Hermesch #1	9	SS	13E	Montezuma																
CUSTOMER <u>Noble Petroleum, Inc.</u>			<table border="1"> <thead> <tr> <th>TRUCK #</th> <th>DRIVER</th> <th>TRUCK #</th> <th>DRIVER</th> </tr> </thead> <tbody> <tr> <td>445</td> <td>Justin</td> <td></td> <td></td> </tr> <tr> <td>475</td> <td>Shannon</td> <td></td> <td></td> </tr> <tr> <td></td> <td></td> <td></td> <td></td> </tr> </tbody> </table>				TRUCK #	DRIVER	TRUCK #	DRIVER	445	Justin			475	Shannon						
TRUCK #	DRIVER	TRUCK #					DRIVER															
445	Justin																					
475	Shannon																					
MAILING ADDRESS <u>3101 N. Rock Rd. Ste 125</u>																						
CITY STATE ZIP CODE <u>Wichita KS 67226</u>																						

JOB TYPE SURFACE HOLE SIZE 12 1/4 HOLE DEPTH 258' CASING SIZE & WEIGHT 2 3/8" 22'  
 CASING DEPTH 257' DRILL PIPE \_\_\_\_\_ TUBING \_\_\_\_\_ OTHER \_\_\_\_\_  
 SLURRY WEIGHT 15 # SLURRY VOL 38 BBL WATER gal/sk 6.5 CEMENT LEFT in CASING 20'  
 DISPLACEMENT 15 BBL DISPLACEMENT PSI 300 MIX PSI \_\_\_\_\_ RATE \_\_\_\_\_

REMARKS: Safety Meeting: Rig up to 8 5/8 casing. Break circulation w/ 10 bbl fresh water. Mixed 160 sks Class "A" Cement w/ 3% CACL2, 2% Gel, 1/4 Flocote per/sk @ 15 # per gal, yield 1.35. Displace w/ 15 BBL fresh water. Shut casing in. Good cement returns to surface. Job complete. Rig down.

ACCOUNT CODE	QUANTITY or UNITS	DESCRIPTION of SERVICES or PRODUCT	UNIT PRICE	TOTAL
54015	1	PUMP CHARGE	650.00	650.00
5406	130	MILEAGE	3.39	440.70
1104 S	160 SKS	CLASS "A" Cement	18.20	2912.00
1102	450 #	CACL2 3%	.67 #	301.50
1118 A	300 #	Gel 2%	.15 #	45.00
1107	40 #	Flocote 1/4 # per/sk	1.90 #	76.00
5407 A	7.52 TONS	130 miles BULK TRUCK	1.10	827.20
			Sub Total	4678.40
			SALES TAX 6.3%	294.80
			ESTIMATED TOTAL	4973.20

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 JAN 09 2008  
 CONSERVATION DIVISION  
 WICHITA, KS

THANK YOU  
 016061  
 AUTHORIZATION Called By Duke Coalter TITLE Toolpusher / C&G Drlg. DATE \_\_\_\_\_

4678.46

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

TICKET NUMBER 12692  
 LOCATION EUREKA  
 FOREMAN RICK LEONARD

TREATMENT REPORT & FIELD TICKET  
 CEMENT

DATE	CUSTOMER #	WELL NAME & NUMBER	SECTION	TOWNSHIP	RANGE	COUNTY
9-15-07	5631	HERMESCH #1	9	53	13E	Osage
CUSTOMER						
MAILING ADDRESS			TRUCK #	DRIVER	TRUCK #	DRIVER
3101 N. Rock Rd. Ste 125			4163	Kyle		
CITY			479	Shannon		
STATE						
ZIP CODE						
Wichita						
KS						
67226						

JOB TYPE logstring HOLE SIZE 7 7/8" HOLE DEPTH 3800' CASING SIZE & WEIGHT 5 1/2" 15.00  
 CASING DEPTH 3865' DRILL PIPE \_\_\_\_\_ TUBING \_\_\_\_\_ OTHER \_\_\_\_\_  
 SLURRY WEIGHT 13.6 SLURRY VOL 53 cbl WATER gal/sk 8.0 CEMENT LEFT in CASING 22' SJ  
 DISPLACEMENT 92 cbl DISPLACEMENT PSI 800 PSI 1300 RATE \_\_\_\_\_

REMARKS: Safety meeting - Rig up to 5 1/2" casing. Break circulation w/ 5 gal  
fresh water. Mixed 175 sacks thickset cement w/ 5" Kelson 70 @ 13.6  
washout pump + lines, shut down, release latch down plug. Displace w/ 99 cbl  
KCL water. Final pump pressure 900 PSI. Bump plug to 1300 PSI. wait 2 mins.  
release pressure, float held. Good circulation @ all times while cementing.  
Job complete. Rig down.

"Thank You"

ACCOUNT CODE	QUANTITY or UNITS	DESCRIPTION of SERVICES or PRODUCT	UNIT PRICE	TOTAL	
5401	1	PUMP CHARGE	840.00	840.00	
5406	130	MILEAGE	3.30	429.00	
1126A	175 sacks	thickset cement	15.40	2695.00	
1118A	875"	Kel-sol 5" 70/sk	.38	332.50	
1142	2 gal	KCL	26.00	52.00	
5407A	9.63	tan-mileage bulk tax	1.10	1377.09	
4454	1	5 1/2" latch down plug	220.00	220.00	
4104	2	5 1/2" cement baskets	200.00	400.00	
4130	6	5 1/2" centralizers	42.00	252.00	
4159	1	5 1/2" AFU float shoe	300.00	300.00	
				Subtotal	6577.59
				SALES TAX	216.06
				ESTIMATED TOTAL	1162.45

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 KANSAS CORPORATION COMMISSION  
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 CONSERVATION DIVISION  
 WICHITA, KS

AUTHORIZATION Witnessed by Gary Lee TITLE Ca Rep. DATE \_\_\_\_\_

216500