

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 # 5682  
Name: Hughes Drilling Co.  
Address: 122 N. Main  
City/State/Zip: Wellsville, Ks. 66092  
Purchaser: CMI  
Operator Contact Person: Carl (Clay) Hughes  
Phone: (785) 883-2235  
Contractor: Name: company tools  
License: \_\_\_\_\_  
Wellsite Geologist: none  
Designate Type of Completion:  
 New Well     Re-Entry     Workover  
 Oil     SWD     SLOW     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. \_\_\_\_\_  
7/19/03    7/23/03    9/5/03  
Spud Date or    Date Reached TD    Completion Date or  
Recompletion Date       Recompletion Date

RECEIVED

MAY 20 2004

KCC WICHITA

API No. 15 - 059-24,965 -60-00  
County: Franklin  
NW NE NW SE Sec. 7 Twp. 17 S. R. 21  East  West  
2600 feet from S / N (circle one) Line of Section  
1900 feet from E / W (circle one) Line of Section  
Footages Calculated from Nearest Outside Section Corner:  
(circle one) NE SE NW SW  
Lease Name: South Hughes Well #: 5  
Field Name: PAOLA-RANTOUL  
Producing Formation: SQUIRREL  
Elevation: Ground: na Kelly Bushing: \_\_\_\_\_  
Total Depth: 588 Plug Back Total Depth: 560  
Amount of Surface Pipe Set and Cemented at 20 Feet  
Multiple Stage Cementing Collar Used?  Yes  No  
If yes, show depth set \_\_\_\_\_ Feet  
If Alternate II completion, cement circulated from 560  
feet depth to surface \_\_\_\_\_ w/ 75 \_\_\_\_\_ sx cmt.  
ALT II WHM 10-17-06  
Drilling Fluid Management Plan  
(Data must be collected from the Reserve Pit)  
Chloride content \_\_\_\_\_ ppm Fluid volume \_\_\_\_\_ bbls  
Dewatering method used used in pit for well #6 on same lease  
Location of fluid disposal if hauled offsite: \_\_\_\_\_  
Operator Name: \_\_\_\_\_  
Lease Name: \_\_\_\_\_ License No.: \_\_\_\_\_  
Quarter \_\_\_\_\_ Sec. \_\_\_\_\_ Twp. \_\_\_\_\_ S. R. \_\_\_\_\_  East  West  
County: \_\_\_\_\_ Docket No.: \_\_\_\_\_

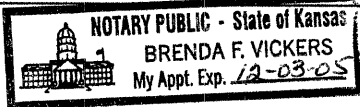
**INSTRUCTIONS:** An original and two copies of this form shall be filed with the Kansas Corporation Commission, 130 S. Market - Room 2078, Wichita, Kansas 67202, within 120 days of the spud date, recompletion, workover or conversion of a well. Rule 82-3-130, 82-3-106 and 82-3-107 apply. Information 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: Carl C. Hughes  
Title: Partner Date: 5/14/04  
Subscribed and sworn to before me this 14th day of May  
2004.  
Notary Public: Brenda F. Vickers  
Date Commission Expires: 12-03-05

**KCC Office Use ONLY**

Letter of Confidentiality Attached  
If Denied, Yes  Date: \_\_\_\_\_  
 Wireline Log Received  
 Geologist Report Received  
 UIC Distribution



Operator Name: Hughes Drilling Co. Lease Name: South Hughes Well #: 5  
 Sec. 7 Twp. 17 S. R. 21  East  West County: Franklin

**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 type="checkbox"/> Yes <input checked="" type="checkbox"/> No <i>(Attach Additional Sheets)</i>  Samples Sent to Geological Survey <input type="checkbox"/> Yes <input type="checkbox"/> No Cores Taken <input checked="" type="checkbox"/> Yes <input type="checkbox"/> No Electric Log Run <input checked="" type="checkbox"/> Yes <input type="checkbox"/> No <i>(Submit Copy)</i>  List All E. Logs Run:  <b>Gamma-Ray Neutron</b>	<table border="1" style="width:100%; border-collapse: collapse;"> <tr> <td><input type="checkbox"/> Log</td> <td>Formation (Top), Depth and Datum</td> <td><input checked="" type="checkbox"/> Sample</td> </tr> <tr> <td>Name</td> <td>Top</td> <td>Datum</td> </tr> <tr> <td>Hertha</td> <td>239</td> <td>244</td> </tr> <tr> <td>#1 Squirrel</td> <td>518</td> <td>530</td> </tr> </table>	<input type="checkbox"/> Log	Formation (Top), Depth and Datum	<input checked="" type="checkbox"/> Sample	Name	Top	Datum	Hertha	239	244	#1 Squirrel	518	530
<input type="checkbox"/> Log	Formation (Top), Depth and Datum	<input checked="" type="checkbox"/> Sample											
Name	Top	Datum											
Hertha	239	244											
#1 Squirrel	518	530											

CASING RECORD <input 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	11"	7"	15	20	portland	5	
production	5 5/8	2 1/2	7	560	50/50 poz	75	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
3	Perforations 520-530	fracture-5sx 20-40,70sx 12/20	520-530

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. 9/7/03		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 Bbls.	Gas Mcf	Water Bbls.	Gas-Oil Ratio	Gravity
	5	trace	1		32

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

METHOD OF COMPLETION  Open Hole  Perf.  Dually Comp.  Commingled 520-530

Production Interval  Other (Specify) \_\_\_\_\_



**CONSOLIDATED**  
OIL WELL  
SERVICES  
AN INFINITY COMPANY

TICKET NUMBER **20540**

211 W. 14TH STREET, CHANUTE, KS 66720  
620-431-9210 OR 800-467-8676

LOCATION Ottawa

**FIELD TICKET**

DATE	CUSTOMER ACCT #	WELL NAME	QTR/QTR	SECTION	TWP	RGE	COUNTY	FORMATION
7-23-03	3425	S Hughes #5		7	17	21	Fr	
CHARGE TO				OWNER				
MAILING ADDRESS				OPERATOR				
CITY & STATE				CONTRACTOR				
<u>Hughes Drilling</u>				<u>Clay</u>				
<u>122 Main</u>								
<u>Wellsville KS 66092</u>								

ACCOUNT CODE	QUANTITY or UNITS	DESCRIPTION OF SERVICES OR PRODUCT	UNIT PRICE	TOTAL AMOUNT
5401	1	PUMP CHARGE cement casing		525 <sup>00</sup>
5402	560	casing footage	.14	NC
1118	3sx	premium gel	1180	3540
4402	1	2 1/2 rubber plug		1500
<b>RECEIVED</b>				
<b>MAY 20 2004</b>				
<b>KCC WICHITA</b>				
5407	minimum	BLENDING & HANDLING		19000
		TON-MILES		
		STAND BY TIME		
		MILEAGE		
		WATER TRANSPORTS		
		VACUUM TRUCKS		
		FRAC SAND		
1124	73	CEMENT 50/50 po2 Franklin Co. KS.	6.890	470 <sup>85</sup>
			6.45	487 <sup>75</sup>
			SALES TAX	31 <sup>00</sup>
				8545
ESTIMATED TOTAL				1271 <sup>70</sup>

CUSTOMER or AGENTS SIGNATURE

CIS FOREMAN

Adam Mader

CUSTOMER or AGENT (PLEASE PRINT)

DATE

7-23-03

18540

C M I

790 E WARREN P O BOX 195  
Gardner, KS 66030-0195

Phone 913-856-8122 FAX 913-856-8439  
NEW HOURS 7:30-5:00 M-F 8-3 SAT

HUGHES DRILLING-ROGER

Ship To: General Account

122 N MAIN  
WELLSVILLE, KS 66092

Tel: (913) xxx-xxxx | Account Nbr: 349 - 1 Clerk 15 | Trans Nbr: 278576  
July 18, 2003 @ 3:12 P.M

Quantity	PLU Number	Description	PT	List Price	Unit Price	Total
5	P0000	PORTLAND 94#	Each		\$7.50	\$37.50

*SOUTH Hughes  
#5 surface*

RECEIVED  
MAY 20 2004  
KCC WICHITA

Signature: _____	Sub-Total	\$37.50
Taxable Sales	7.400% Sales Tax	\$2.78
Received above in good condition.	<b>Total</b>	<b>\$40.28</b>

All bills are due and payable on or before the 10th of the month following the date of purchase.  
Subject to a SERVICE CHARGE of 1.50% per month (min \$0.50). **THANKS!!!**