

ORIGINAL

STATE CORPORATION COMMISSION OF KANSAS  
OIL & GAS CONSERVATION DIVISION  
WELL COMPLETION FORM  
ACD-1 WELL HISTORY  
DESCRIPTION OF WELL AND LEASE

Operator: License # 5144

Name: Mull Drilling Company, Inc.

Address: P.O. Box 2758

City/State/Zip: Wichita, KS 67201

Purchaser: NCRA

Operator Contact Person: John M. Parker

Phone: (316) 264-6366

Contractor: Name: Mull Drilling Company

License: 5144

Wellsite Geologist: Vern Schrag

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: Mull Drilling Company, Inc.

Well Name: Hanks D #1

Comp. Date 6-10-83 Old Total Depth 4677

Deepening  Re-perf.  Conv. to Inj/SWD  
 Plug Back 4230  PSTD  
 Commingled  Docket No. N/A  
 Dual Completion  Docket No. \_\_\_\_\_  
 Other (SWD or Inj?)  Docket No. \_\_\_\_\_

3-27-95

3-31-95

Date of START OF WORKOVER 3-27-95 Date Reached TD \_\_\_\_\_ Completion Date of WORKOVER 3-31-95

API NO. 15- 101-20,7920002 08

County Lane

SW - SE - NE Sec. 20 Twp. 17S Rge. 27  E  W

2310 Feet from  N (circle one) Line of Section

990 Feet from  W (circle one) Line of Section

Footages Calculated from Nearest Outside Section Corner:  
NE, SE, NW or SW (circle one)

Lease Name Hanks D Well # 1

Field Name LS NE

Producing Formation Lansing Kansas City

Elevation: Ground 2704 KB 2709

Total Depth 4676 PSTD 4230

Amount of Surface Pipe Set and Cemented at 344 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 cat.

Drilling Fluid Management Plan REWORK 97 4-26-95  
(Data must be collected from the Reserve Pit)

Chloride content \_\_\_\_\_ ppm Fluid volume \_\_\_\_\_ bbls

Dewatering method used \_\_\_\_\_

Location of fluid disposal if hauled offsite: \_\_\_\_\_

Operator Name \_\_\_\_\_

Lease Name \_\_\_\_\_ License No. \_\_\_\_\_

Quarter Sec. \_\_\_\_\_ Twp. \_\_\_\_\_ S Rng. \_\_\_\_\_ E/W

County \_\_\_\_\_ Docket No. \_\_\_\_\_

INSTRUCTIONS: An original and two copies of this form shall be filed with the Kansas Corporation Commission, 200 Colorado Derby Building, 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 on 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 Petroleum Engineer Date 4-10-95

PATRICIA L. UNGLEICH  
NOTARY PUBLIC  
STATE OF KANSAS  
My Appt. Exp. 3-27-99  
[Signature]  
Date Commission Expires March 27, 1999

STATE CORPORATION COMMISSION RECEIVED  
K.C.C. OFFICE USE ONLY  
F  Letter of Confidentiality Attached  
C  Wireline Log Received  
C  Geologist Report Received  
APR 12 1995  
Distribution  
 KCC  
 KGS  
 SVD/Rep  
 Plug  
WICHITA, KANSAS  
DIVISION  
Other (Specify) \_\_\_\_\_  
81

Operator Name Mull Drilling Company, Inc. Lease Name Hanks D Well # 1  
 Sec. 20 Twp. 17S Rge. 27  East  West  
 County Lane

INSTRUCTIONS: Show important tops and base of formations penetrated. Detail all cores. Report all drill stem 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 during test. Attach extra sheet if more space is needed. Attach copy of log.

Drill Stem Tests Taken (Attach Additional Sheets.)	<input checked="" type="checkbox"/> Yes <input type="checkbox"/> No	<input checked="" type="checkbox"/> Log	Formation (Top), Depth and Datum	<input type="checkbox"/> Sample
Samples Sent to Geological Survey	<input type="checkbox"/> Yes <input type="checkbox"/> No	Name	Top	Datum
Cores Taken	<input type="checkbox"/> Yes <input checked="" type="checkbox"/> No	Anhydrite	2105	+604
Electric Log Run (Submit Copy.)	<input checked="" type="checkbox"/> Yes <input type="checkbox"/> No	Heebner	3954	-1245
List All E.Logs Run:	<u>RA Guard</u>	Lansing	3992	-1283
		Stark	4250	-1541
		Marmaton	4328	-1619
		Ft Scott	4500	-1791
		Mississippian	4636	-1927

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	# Sacks Used	Type and Percent Additives
Surface	12 1/4"	8 5/8"	24#	344	Common	290	
Production	7 7/8"	4 1/2"	10.5#	4675	50/50 Poz	175/425	

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
4	4586-90	CIBP at	4500'
4	4296-4304	Acid w/250 gal 15% MCA 4-85	
4	4262-4270	Acid w/500 gal 15% MCA 1-93	
4	4166-4170	Acid w/250 gal 15% MCA&1000gal 15% NE	

TUBING RECORD	Size	Set At	Packer At	Liner Run
	2 3/8	4471		<input type="checkbox"/> Yes <input type="checkbox"/> No

Date of First, Resumed Production, SWD or Inj. 3-28-95 Producing Method  Flowing  Pumping  Gas Lift  Other (Explain)

Estimated Production Per 24 Hours	Oil Bbls.	Gas Mcf	Water Bbls.	Gas-Oil Ratio	Gravity
	12	TSTM	30		36.1

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: see above

ORIGINAL



221 N. MAIN • SUITE 300 • P.O. BOX 2758 • WICHITA, KS 67201-2758 • (316) 264-6366

DRILLING  
COMPANY, INC.

API# 15-101-20792-0002

HANKS "D" #1, Lane, KS  
1995

03/27 MIRU Plains Well Service. POOH with rods and tubing. RU  
Sandline drill and drilled out CIBP @ 4230'. SDON.  
03/28 Drilled out CIBP @ 4290'. RIH with tubing, pump and rods.  
Pump set @ 4471'. BOP.  
03/29 22 BO in 12 hours.  
03/30 49 BO + 32 BW - Well previously produced 3 BO + 1.5 BW  
03/31 18 BO + 18 BW

FINAL REPORT

RECEIVED  
STATE CORPORATION COMMISSION

APR 12 1995

WICHITA DIVISION