

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

ORIGINAL

Operator: License # 5488  
Name: TWM PRODUCTION COMPANY  
Address: 1150 HIGHWAY 39  
City/State/Zip: CHANUTE, KANSAS 66720  
Purchaser: CM I  
Operator Contact Person: MIKE OR CAROL WIMSETT  
Phone: ( 620 ) 431-4137  
Contractor Name: MCPHERSON DRILLING  
License: 5675  
Wellsite Geologist: \_\_\_\_\_

API No. 15 - 001-28894-0000  
County: ALLEN  
E/2 - NW - SE Sec. 22 Twp 26 S. R. 18  East  West  
1897 feet from S N (circle one) Line of Section  
1720 feet from E W (circle one) Line of Section

Footages Calculated from Nearest Outside Section Corner:  
(circle one) NE SE NW SW  
Lease Name: CANNON A Well # A-5  
Field Name: CHANUTE/HUMBOLDT  
Producing Formation: CATTLEMAN  
Elevation: Ground: N/A Kelly Bushing: N/A  
Total Depth: 903 Plug Back Total Depth: \_\_\_\_\_  
Amount of Surface Pipe Set and Cemented at 22.5 Feet  
Multiple Stage Cementing Collar Used?  Yes  No  
If yes, show depth set \_\_\_\_\_ Feet  
If Alternate II completion, cement circulated from 903  
feet depth to TOP w/ 185 sx cmt.

Drilling Fluid Management Plan OFF. I RGR 8/13/07  
(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. R. \_\_\_\_\_  East  West  
County: \_\_\_\_\_ Docket No: \_\_\_\_\_

STATE CORPORATION COMMISSION

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>1/25/2001</u>	<u>1/29/2001</u>	<u>2-3-2001</u>
Spud Date or Recompletion Date	Date Reached TD	Completion Date or Recompletion Date

CONSERVATION DIVISION  
Wichita, Kansas  
FEB 13 2001

**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 CPA 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: Carol A. Wimsitt  
Title: OFFICE MANAGER Date: 2-12-2001  
Subscribed and sworn to before me this 12 day of FEBRUARY  
19 2001  
Notary Public: Chris Sheddric  
Date Commission Expires: Oct 24, 2004

**KCC Office Use ONLY**

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

NOTARY PUBLIC - State of Kansas  
CHRIS SHEDDRICK  
My Appt. Exp. 10-24-04

# ORIGINAL

Operator Name: TWM PRODUCTION COMPANY Lease Name: CANNON A well #: A-5  
 Sec. 22 Twp. 26 S. R. 18  East  West County: ALLEN

**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:

Log Formation (Top), Depth and Datum  Sample  
 Name Top Datum

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 PIPE	11"	6 1/4"		22.5	STANDARD	4	PORTLAND
CASING	6-3/4	2-7/8"		903	STANDARD	105	PORTLAND

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 TO				
<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	PERFORATED AT 800.0 TO 810.0 816-626	FRACK WELL W/40 SACKS SAND	

TUBING RECORD	Size	Set At	Packer At	Liner Run
	2-7/8	BOTTOM	N/A	<input type="checkbox"/> Yes <input checked="" type="checkbox"/> No

Date of First, Resumerd Production, SWD or Enhr.	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 Bbis.	Gas Mcf	Water Bbls.	Gas-Oil Ratio	Gravity
	6				

Disposition of Gas  Vented  Sold  Used on Lease (If vent, Sumit ACO-18.)

METHOD OF COMPLETION  Open Hole  Perf.  Dually Comp.  Commingled

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

API NO. 15-

S. T. R.

LOCATION:

COUNTY: Allen

ORIGINAL

OPERATOR: TWM Production Company  
 ADDRESS: 1150 Highway 39 Chanute, KS 66720

WELL NO. A-5 LEASE NAME: Cannon A  
 FOOTAGE LOCATION: FROM THE LINE  
 FROM THE LINE

PRINCIPLE CONTRACTOR: McPherson/KMAC Rig # 3  
 SPUD DATE: 1/25/01  
 COMPLETED DATE: 1/29/01  
 TOTAL DEPTH: 903' GEOLOGIST: Mike Wimsett

CASING RECORD

	SURFACE	PRODUCTION	COMMENTS: gas tests @
SIZE HOLE:	11"	6 1/4"	
SIZE CASING:	7"		
WEIGHT:			
SETTING DEPTH:	22.5'		
TYPE CEMENT:	Portland		
SACKS:	4		

WELL LOG

FORMATION	TOP	BOTTOM	FORMATION	TOP	BOTTOM	FORMATION	TOP	BOTTOM
lime	0	24	shale	614	620			
shale	24	113	sand	620	628			
lime	113	127	shale	628	702			
sandy shale	127	135	lime	702	703			
lime	135	153	shale	703	756			
sandy lime	153	166	oil sand	756	758			
shale	166	190	shale	758	765			
lime	190	209	oil sand	765	772			
shale	209	215	shale	772	801			
lime	215	266	oil sand	801	828			
shale	266	405	coal	828	829			
lime	405	407	shale/sand	829	903 TD			
shale/coal	407	411						
lime	411	444						
sandy shale	444	477						
sand	477	500						
shale	500	523						
lime	523	525						
coal	525	526						
lime	526	553						
shale	553	587						
lime	587	603						
shale	603	609						
lime	609	614						

ORIGINAL

**W & W PRODUCTION COMPANY**

**1150 HIGHWAY 39**

**CHANUTE, KANSAS 66720-5215**

**OPERATOR'S LICENSE 5491, PHONE:HOME/OFFICE: 620-431-  
4137 MOBILE:316-431-5970**

**FEBRUARY 12, 2001**

**TWM PRODUCTION COMPANY  
P.O. BOX 1000  
HUMBOLDT, KANSAS 66720**

**CANNON A LEASE WELL # A-5**

**CEMENT WELL 185 SACKS OF CEMENT AROUND 2-7/8" FROM BOTTOM TO**

**TOP**