



Operator Name: TWM Production Company Lease Name: CANNON A Well #: 19  
 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:  
*Cannon Ray - Neutron*

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

CASING RECORD							
				New	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		6.25		20'	PORTLAND	6	
CASING		2-7/8		889	PORTLAND	170	2 SACKS GEL

ADDITIONAL CEMENTING / SQUEEZE RECORD

Purpose:	Depth Top Bottom	Type of Cement	#Sacks Used	Type and Percent Additives
<input checked="" 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
2	799.5 TO 805.5	775. TO 781	FRAC SAND	800
				775

TUBING RECORD		Size	Set At	Packer At	Liner Run	Yes	✓ No
		2-7/8	890				

Date of First, Resumed Production, SWD or Enhr.	Producing Method				Gas Lift	Other (Explain)
8/16/02	Flowing	✓ Pumping				

Estimated Production Per 24 Hours	Oil Bbls.	Gas Mcf	Water Bbls.	Gas-Oil Ratio	Gravity
	6				

Disposition of Gas      METHOD OF COMPLETION      Production Interval

Vented     Sold     Used on Lease     Open Hole     Perf.     Dually Comp.     Commingled

(If vented, Submit ACO-18.)       Other (Specify) \_\_\_\_\_

# W & W PRODUCTION COMPANY

1150 HIGHWAY 39

CHANUTE, KANSAS 66720-5215

PHONE:HOME/OFFICE: 620-431-4137 MOBILE:620-431-5970

## WELL LOG

CANNON A LEASE WELL # 19

API 15-001-28,962-00-00

5'	DIRT	0 - 5
30'	LIME	5- 35
1'	SHALE	35-36
1'	LIME	36-37
22'	SHALE	37-59
12'	LIME	59-72
63'	SHALE	72-135
72'	LIME	135-207
8'	SHALE	207-215
5'	LIME	215-220
10'	SHALE	220-230
57'	LIME	230-287
128'	SHALE	287-415
16'	LIME	415-431
5'	SHALE	431-436
8'	LIME	436-444
95'	SHALE	444-539
1'	COAL	539-540
27'	LIME	540-567
33'	SHALE	567-600
28'	LIME	600-628
132	SHALE	628-760
5'	OIL SAND	760-765
8'	SHALE	765-773
8'	OIL SAND	773-781
20'	SHALE	781-801

5'	OIL SAND	801-806
84'	SHALE	806-890 T.D.

PERFORATE 775-781

PERFORATE 799.5 TO 805.5

FRAC W/40 SACKS OF SAND

20' OF 6 1/4" SURFACE

889' OF 2-7/8" CEMENTED TO TOP W/170  
SACKS W/ 2 SACKS GEL