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SEP 15 2004

KCC WICHITA

KANSAS CORPORATION COMMISSION  
OIL & GAS CONSERVATION DIVISION

WELL COMPLETION FORM  
WELL HISTORY - DESCRIPTION OF WELL & LEASE

Form ACO-1  
September 1999  
Form Must Be Typed

ORIGINAL

Operator: License # 5488  
 Name: TWM Production Company  
 Address: 1150 Highway 39  
 City/State/Zip: Chanute, Kansas 66720  
 Purchaser: Crude Marketing Inc.  
 Operator Contact Person: Michael or Carol A. Wimsett  
 Phone: (620) 431-4137  
 Contractor: Name: W & W Production Company  
 License: 5491  
 Wellsite Geologist: \_\_\_\_\_  
 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. \_\_\_\_\_  
 8/10/04    8-19-04    ~~8/10/04~~ 8/27/04  
 Spud Date or    Date Reached TD    Completion Date or  
 Recompletion Date       Recompletion Date

API No. ~~15~~ - 15-001-29,108 - 00-00  
 County: ALLEN  
 NW NW NW SE Sec. 22 Twp. 26s S. R. 18  East  West  
2600 feet from (S) N (circle one) Line of Section  
2600 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 #: 31  
 Field Name: HUMBOLDT/CHANUTE  
 Producing Formation: BARTLESVILLE  
 Elevation: Ground: N/A Kelly Bushing: NO  
 Total Depth: 845 Plug Back Total Depth: N/A  
 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 750  
 feet depth to TOP w/ 14R sx cmt.

Drilling Fluid Management Plan Alt #2 KJR 6/20/07  
 (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.: \_\_\_\_\_

**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: Carol A. Wimsett  
 Title: Office Manager Date: 9/8/04  
 Subscribed and sworn to before me this 8 day of September,  
20 04.  
 Notary Public: Christi M. DeHaven  
 Date Commission Expires: 2-21-07

**KCC Office Use ONLY**

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

NOTARY PUBLIC  
 STATE OF KANSAS  
 CHRISTI M. DeHAVEN  
 NOTARY PUBLIC  
 STATE OF KANSAS  
 My App. Exp: 2-21-07

✓

Operator Name: TWM Production Company Lease Name: CANNON A Well #: 31  
 Sec. 22 Twp. 26s 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 <input type="checkbox"/> Yes <input checked="" type="checkbox"/> No <i>(Attach Additional Sheets)</i>  Samples Sent to Geological Survey <input type="checkbox"/> Yes <input checked="" 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 type="checkbox"/> Log Formation (Top), Depth and Datum <input type="checkbox"/> Sample Name Top Datum  <div style="text-align: center; font-size: 24px; font-weight: bold; transform: rotate(-15deg);">                     RECEIVED                      SEP 15 2004                      KCC WICHITA                 </div>
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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		6.25		20'	Portland	6	
Casing		2-7/8		750	portland	140	

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 <i>(Amount and Kind of Material Used)</i>	Depth
2	perforate 755-761	frac w/40 sacks	798
	764-772		

TUBING RECORD		Size <u>2-7/8</u>	Set At <u>750</u>	Packer At	Liner Run <input type="checkbox"/> Yes <input checked="" type="checkbox"/> No
Date of First, Resumerd Production, SWD or Enhr. <b>8/27/2004</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 Bbls. <b>6</b>	Gas Mcf	Water Bbls.	Gas-Oil Ratio	Gravity <b>32.2</b>

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

**W & W Production Company**  
**1150 Highway 39**  
**Chanute, Kansas 66720**  
**PHONE: 620-431-4137**

September 12, 2004

**TWM PRODUCTION CO.**  
**1150 HIGHWAY 39**  
**CHANUTE, KANSAS 66720**

**RE:CANNON A WELL #31**  
**API 15-001-29108**  
**NWNWSE SEC. 22, TWN. 26S, RANGE 18E**  
**ALLEN COUNTY, KANSAS**  
**2600 S 2600 E**

**RECEIVED**  
**SEP 15 2004**  
**KCC WICHITA**

**August 16, 2004**

**Pump charge to cement long string**  
**142 sacks of cement**  
**Vacuum truck to haul water for cement job**

**W & W Production Company**  
**1150 Highway 39**  
**Chanute, Kansas 66720**  
**PHONE: 620-431-4137**

September 12, 2004

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4'	DIRT	0-004	6'	BLACK SAND	768-774
5'	LIME	004-009	39'	SHALE	774-813
31'	SHALE	009-040	9'	SAND SOLID	813-822
13'	LIME	040-053	23'	SHALE	822-845
49'	SHALE	053-102			
2'	LIME	102-104			
6'	SHALE	104-110			
64'	LIME	110-174			
8	SHALE	174-182			
1'	LIME	182-183			
4'	SHALE	183-187			
15'	LIME	187-202			
5'	SHALE	202-207			
26'	LIME	207-233			
4'	SHALE	233-237			
21'	LIME	237-258			
106'	SHALE	258-364			
2'	LIME	364-366			
42'	SHALE	366-408			
27'	LIME	408-435			
39	SHALE	435-474			
5'	LIME	474-479			
40'	SHALE	479-519			
33'	LIME	519-552			
11'	SHALE	552-563			
1'	LIME	563-564			
21'	SHALE	564-585			
17'	LIME	585-602			
8'	SHALE	602-610			
4'	LIME	610-614			
141'	SHALE	614-755			
4'	OIL SAND	755-759			
7'	SHALE	759-766			
2'	OIL SAND	766-768			

**SET SURFACE PIPE 8/10/04**  
**CEMENTED W/142 SACKS 8/16/04**  
**PERFORATE 8/19/04 755-761**  
**764-772**

**FRAC 8/27/04 W/40 SACKS**

**PUT ON PUMP 8/27/04**