

RECEIVED

NOV 26 2001

KANSAS CORPORATION COMMISSION  
OIL & GAS CONSERVATION DIVISION

COP

Form ACO-1  
September 1999  
Form Must Be Typed

KCC WICHITA WELL HISTORY - DESCRIPTION OF WELL & LEASE

COPY

Operator: License # 31089  
Name: MIDWEST ENERGY, INC.  
Address: 1330 CANTERBURY ROAD  
City/State/Zip: HAYS, KS. 67601  
Purchaser: N/A  
Operator Contact Person: DE SULTZER  
Phone: (785) 625-1437  
Contractor: Name: RICK YOUNG DRILLING  
License: 32934  
Wellsite Geologist: N/A

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. \_\_\_\_\_

11-14-01	11-15-01	11-16-01
Spud Date or Recompletion Date	Date Reached TD	Completion Date or Recompletion Date

API No. 15 - 195-22218-0000  
County: TREGO  
SE NE NE Sec. 9 Twp. 12 S. R. 23  East  West  
1,070 feet from S (N) (circle one) Line of Section  
215 feet from (E) W (circle one) Line of Section

Footages Calculated from Nearest Outside Section Corner:  
(circle one) NE SE NW SW  
Lease Name: "C" Unit Well #: 1  
Field Name: N/A  
Producing Formation: N/A  
Elevation: Ground: 2456 Kelly Bushing: N/A  
Total Depth: 200 Plug Back Total Depth: N/A  
Amount of Surface Pipe Set and Cemented at 60 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 cm.

Drilling Fluid Management Plan *ML/111* *Ed 2.10.03*  
(Data must be collected from the Reserve Pit)  
Chloride content 0 ppm Fluid volume 0 bbls  
Dewatering method used AIR DRY  
Location of fluid disposal if hauled offsite:  
Operator Name: N/A  
Lease Name: PRIVATE LAND License No.: N/A  
Quarter NE Sec. 9 Twp. 12 S. R. 23  East  West  
County: TREGO Docket No.: N/A

**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: *De Sultzer*  
Title: CORROSION TECH. Date: 11-19-01  
Subscribed and sworn to before me this 19th day of November, 2001.  
Notary Public: Jackie Jones  
Date Commission Expires: Nov 5, 2003

**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  
JACKIE JONES  
My Appt. Exp. Nov 5, 2003

**COPY**  
Well #: N/A

Operator Name: **MIDWEST ENERGY, INC.**

Lease Name: **N/A**

Sec. **9** Twp. **12** S. R. **23**  East  West

County: **TREGO**

**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

60'-200' FOR ANODE

PLACEMENT

**RECEIVED**

**NOV 26 2001**

**KCC WICHITA**

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
	14"	8"	SDR-26	60'	PORTLAND	32	N/A

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 <i>(Amount and Kind of Material Used)</i>		Depth

TUBING RECORD		Size	Set At	Packer At	Liner Run
					<input type="checkbox"/> Yes <input type="checkbox"/> No
Date of First, Resumed Production, SWD or Enhr.			Producing Method		
			<input type="checkbox"/> Flowing <input 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

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

METHOD OF COMPLETION  Open Hole  Perf.  Dually Comp.  Commingled  Other (Specify) \_\_\_\_\_

Production Interval \_\_\_\_\_

GB RESISTANCE LOG

COPY  
COPY

LOCATION	WAKEENEY, KANSAS				
DATE	11-15-01			W.O.	01-00522/12190
5	↑	145	1.06	285	
10		150	1.15	290	
15		155	1.14	295	
20		160	1.02	300	
25		165	.96	305	
30		170	.87	310	
35		175	.97	315	
40		180	1.02	320	
45		185	1.02	325	
50		190	.98	330	
55		195	.98	335	
60		200	T.D. 1.01	340	
65		205		345	
70		210		350	
75	↓	215			
80		220	1.97		
85		225	.99		
90		230	1.20		
95		235	.64	0'-60' CALICHE	
100		240	.83	60'-86' CLAY-SHALE	
105		245	1.23	80'-200' SHALE	
110		250	1.47		
115		255	1.34		
120		260	1.24		
125		265	1.21		
130		270	1.11		
135		275	1.05		
140		280	1.03		

FILE ONLY

CASED WITH 80' X 8" SDR 26 AND CEMENTED

RECEIVED  
NOV 26 2001  
KCC WICHITA

DRILLING LOG

0'-60' CALICHE  
60'-86' CLAY-SHALE  
80'-200' SHALE