

STATE CORPORATION COMMISSION OF KANSAS  
OIL & GAS CONSERVATION DIVISION

WELL COMPLETION OR RECOMPLETION FORM  
ACO-1 WELL HISTORY

DESCRIPTION OF WELL AND LEASE

Operator: License # 7388  
Name Wichita Industries, Inc.  
Address 1801 California, Suite 4500  
City/State/Zip Denver, CO 80202

Purchaser.....

Operator Contact Person Doug Hammond  
Phone 303-293-8167

Contractor: License # 9087  
Name R. & C. Drilling Co., Inc.

Wellsite Geologist Joe Walseth  
Phone 303-293-8167

Designate Type of Completion

- New Well  Re-Entry  Workover
- Oil  SWD  Temp Abd
- Gas  Inj  Delayed Comp.
- Dry  Other (Core, Water Supply etc.)

If OWWO: old well info as follows:

Operator .....  
Well Name .....  
Comp. Date ..... Old Total Depth.....

WELL HISTORY

Drilling Method:

- Mud Rotary  Air Rotary  Cable

8-30-85 9-7-85 9-8-85  
Spud Date Date Reached TD Completion Date  
4648'  
Total Depth PBTD

Amount of Surface Pipe Set and Cemented at 364 feet  
Multiple Stage Cementing Collar Used?  Yes  No  
If yes, show depth set.....feet  
If alternate 2 completion, cement circulated  
from.....feet depth to.....w/.....SX cmt

API NO. 15-135-22,879-0000  
County Ness  
SE NW ..... Sec. 17 Twp. 16 Rge. 26  East  West

3300 ..... Ft North from Southeast Corner of Section  
3300 ..... Ft West from Southeast Corner of Section  
(Note: Locate well in section plat below)

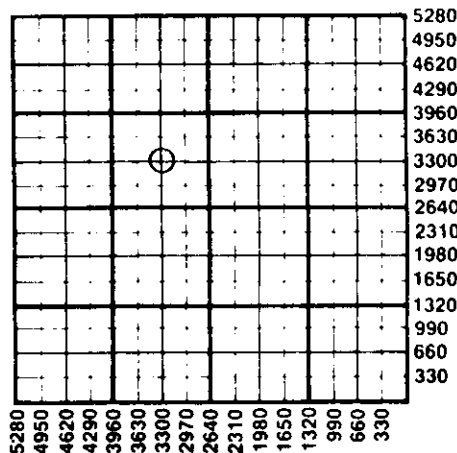
Lease Name Zenith Carlson ..... Well # ..... 1.

Field Name.....

Producing Formation.....

Elevation: Ground 2643 ..... KB 2648

Section Plat



WATER SUPPLY INFORMATION

Disposition of Produced Water:  Disposal  
Docket # .....  Repressuring  
Ted Dunier, P.O. Box 103, Utica, KS 67584

Questions on this portion of the ACO-1 call:  
Water Resources Board (913) 296-3717

Source of Water:  
Division of Water Resources Permit #.....

- Groundwater.....Ft North from Southeast Corner (Well) .....Ft West from Southeast Corner of Sec Twp Rge  East  West
- Surface Water.....Ft North from Southeast Corner (Stream, pond etc).....Ft West from Southeast Corner Sec Twp Rge  East  West
- Other (explain)..... (purchased from city, R.W.D. #)

INSTRUCTIONS: This form shall be completed in duplicate and filed with the Kansas Corporation Commission, 200 Colorado Derby Building, Wichita, Kansas 67202, within 90 days after completion or recompletion of any well. Rule 82-3-130 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 drillers time log shall be attached with this form. 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 Tool Pusher Date 9-10-85

Subscribed and sworn to before me this 10th day of Sept. 1985

Notary Public Karen Randa  
Karen Randa

Date Commission Expires 5-14-88

K.C.C. OFFICE USE ONLY  
F  Letter of Confidentiality Attached  
C  Wireline Log Received  
C  Drillers Timelog Received  
Distribution  
 KCC  SWD/Rep  NGPA  
 KGS  Plug  Other (Specify)

KAREN RANDA  
State of Kansas  
My Appt. Exp. 5-14-88

Sec. 17 Twp. 16 Rge. 26 W

X

SIDE TWO

Operator Name Wichita Industries, Inc. Lease Name Zenith Carlson Well # 1

Sec. 17 Twp. 16 Rge. 26  East  West County Ness

WELL LOG

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  Yes  No  
 Samples Sent to Geological Survey  Yes  No  
 Cores Taken  Yes  No

Formation Description  
 Log  Sample

0' - 2055' Shale & Sand  
 2055' - 2062' Shale  
 2062' - 2097' Anhydrite  
 2097' - 2662' Shale  
 2652' - 4425' Shale & Lime  
 4425' - 4484' Lime  
 4484' - 4648' Lime & Shale R.T.D.

Name	Top	Bottom
W.I.I. Zenith Carlson #1		
FM DD		Subsea
Anh	2056	+592
B/Anh	2089	+559
Heebner	3899	-1251
Lansing	3940	-1292
Stark	4190	-1542
Pawnee	4387	-1739
Fort Scott	4451	-1803
Cherokee	4475	-1827
Mississippian	4537	-1889
Drillers TD	4648	-2000
Loggers TD	4651	-2003

DST #1 Ft. Scott 4484-4424' DST #2 Mississippian 4546-4526'  
 IF 15 min. 105-73# IF 15 min. 52-52  
 ISI 30 min. 73# ISI 30 min. 1216  
 FF 30 min. 73-73# FF 60 min. 52-42  
 FSI 45 min. 94# FSI 90 min. 1248  
 IH 2303 FH 2251 IH 2398 FH 2298  
 Recovered 5 ft. Drilling mud. Recovered 7 ft. Oil cut mud.

CASING RECORD <input checked="" 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	364	Common	200	2%gel 3%CC

PERFORATION RECORD		Acid, Fracture, Shot, Cement Squeeze Record	
Shots Per Foot	Specify Footage of Each Interval Perforated	(Amount and Kind of Material Used)	Depth

TUBING RECORD				Liner Run <input type="checkbox"/> Yes <input type="checkbox"/> No	
Size	Set At	Packer at			

Date of First Production	Producing Method				
	<input type="checkbox"/> Flowing <input type="checkbox"/> Pumping <input type="checkbox"/> Gas Lift <input type="checkbox"/> Other (explain).....				
	Oil	Gas	Water	Gas-Oil Ratio	Gravity
Estimated Production Per 24 Hours	Bbls	MCF	Bbls	CFPB	

METHOD OF COMPLETION

Production Interval

Disposition of gas:  Vented  Open Hole  Perforation  
 Sold  Other (Specify) .....  
 Used on Lease

Daily Completed  Commingled

OCT 2 1985  
 10-2-85  
 Wichita, Kansas