

SIDE ONE

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 # 5123  
Name Pickrell Drilling Company  
Address 110 N. Market, Suite 205  
City/State/Zip Wichita, KS 67202

Purchaser None

Operator Contact Person Jay McNeil  
Phone (316) 262-8427

Contractor: License # 5123  
Name Pickrell Drilling Company

Wellsite Geologist Tom Funk  
Phone (316) 262-8427

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

if OWO: old well info as follows:  
Operator  
Well Name  
Comp. Date Old Total Depth

WELL HISTORY

Drilling Method:  
 Mud Rotary  Air Rotary  Cable  
6-12-85 6-19-85 6-19-85  
Spud Date Date Reached TD Completion Date  
4539  
Total Depth PBD

Amount of Surface Pipe Set and Cemented at 349 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. 15-135-22,839  
County Ness  
SE SW NW 3 16S 25 East  
..... Sec..... Twp..... Rge.....  West

2970 Ft North from Southeast Corner of Section  
4290 Ft West from Southeast Corner of Section  
(Note: Locate well in section plat below)

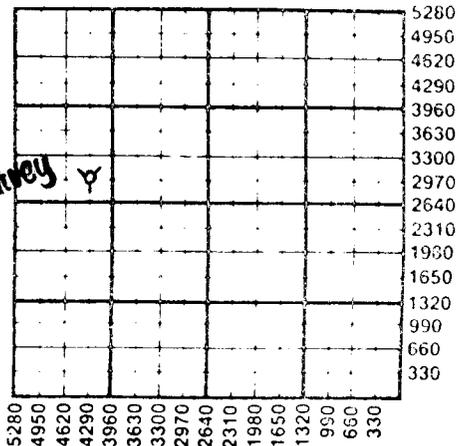
Lease Name Carter Well # 4-F

Field Name Ness - T

Producing Formation None

Elevation: Ground 2557 KB 2562

Section Plat



State Geological Survey  
WICHITA BRANCH

WATER SUPPLY INFORMATION

Disposition of Produced Water:  Disposal  
Docket #  Repressuring

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.

*Handwritten initials*

SIDE TWO

Operator Name Pickrell Drilling Company Lease Name Carter Well # 4-F

Sec. 3 Twp. 16S Rge. 25  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

DST #1 4400'-4455', 30"-30"-30"-30", rec. 60' mud, IFP 49#-53#, FFP 82#-82#, ISIP 735#, FSIP 327#.

DST #2 4526'-4539', 30"-60"-90"-90", rec. 289' mdy SW, (SSO), IFP 25#-82#, FFP 82#-147#, ISIP 1125#, FSIP 1020#

Name	Top	Bottom
Anhydrite	1965(+597)	
Heebner	3872(-1310)	
Lansing	3915(-1353)	
Stark	4152(-1590)	
Fort Scott	4416(-1854)	
Cherokee	4441(-1879)	
Mississippi	4514(-1952)	

AUG 20 1935  
 State Geological Survey  
 WICHITA BRANCH

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 1/2"	8 5/8"	20#	349'	60/40poz	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				Size	Set At	Packer at	Liner Run <input type="checkbox"/> Yes <input type="checkbox"/> No
Date of First Production		Producing Method					
		<input type="checkbox"/> Flowing <input type="checkbox"/> Pumping <input type="checkbox"/> Gas Lift <input type="checkbox"/> Other (explain).....					