

TYPE

AFFIDAVIT OF COMPLETION FORM

ACO-1 WELL HISTORY

SIDE ONE

Two (2) copies of this form shall be filed with the Kansas Corporation Commission, 200 Colorado Derby Building, Wichita, Kansas 67202, within thirty (30) days after the completion of a well, regardless of how the well was completed.

Attach separate letter of request if the information is to be held confidential. If confidential, only file one copy. Information on Side One will be of public record and Side Two will then be held confidential.

Applications must be made on dual completion, commingling, salt water disposal, injection and temporarily abandoned wells.

Attach one copy only wireline logs (i.e. electrical log, sonic log, gamma ray neutron log, etc.). (Rules 82-2-105 & 82-2-125) KCC# (316) 263-3238.

LICENSE # \_\_\_\_\_ EXPIRATION DATE \_\_\_\_\_

OPERATOR Cities Service Company API NO. 15-163-21,693-0000

ADDRESS 209 E. William COUNTY Rooks  
Wichita, Kansas FIELD Harmony Hills

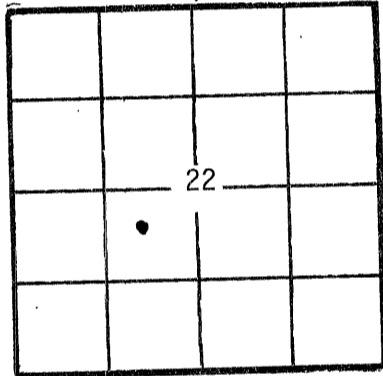
\*\* CONTACT PERSON Richard E. Adams PROD. FORMATION Lansing-Kansas City  
 PHONE (316) 265-5624

PURCHASER None LEASE Kriley "A"

ADDRESS \_\_\_\_\_ WELL NO. 4

DRILLING Red Tiger Drilling Company WELL LOCATION \_\_\_\_\_  
 CONTRACTOR \_\_\_\_\_ 1980 Ft. from South Line and  
 ADDRESS 1720 Kansas State Building 990 Ft. from West Line of  
Wichita, Kansas 67202 the (Qtr.) SEC 22 TWP 8S RGE 18W.

PLUGGING Red Tiger Drilling Company WELL PLAT \_\_\_\_\_ (Office Use Only)  
 CONTRACTOR \_\_\_\_\_ KCC   
 ADDRESS 1720 Kansas State Building KGS   
Wichita, Kansas 67202 SWD/REP   
 PLG.



TOTAL DEPTH 3398' PBTD 5/29/82

SPUD DATE 5/21/82 DATE COMPLETED 5/29/82

ELEV: GR 1907' DF \_\_\_\_\_ KB \_\_\_\_\_

DRILLED WITH ~~(CABLE)~~ (ROTARY) ~~(AIR)~~ TOOLS.

DOCKET NO. OF DISPOSAL OR REPRESSURING WELL BEING USED TO DISPOSE OF WATER FROM THIS LEASE \_\_\_\_\_

Amount of surface pipe set and cemented 8 5/8"-807' DV Tool Used? No.

THIS AFFIDAVIT APPLIES TO: (Circle ONE) - Oil, Gas, Shut-in Gas, Dry, Disposal, Injection, Temporarily Abandoned, OWWO. Other Dry.

ALL REQUIREMENTS OF THE STATUTES, RULES AND REGULATIONS PROMULGATED TO REGULATE THE OIL AND GAS INDUSTRY HAVE BEEN FULLY COMPLIED WITH.

A F F I D A V I T

E. W. Peterman, being of lawful age, hereby certifies that:

I am the Affiant, and I am familiar with the contents of the foregoing Affidavit. The statements and allegations contained therein are true and correct.

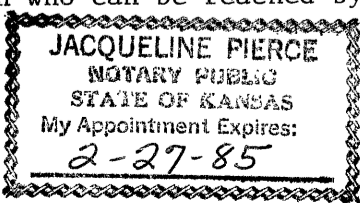
*E. W. Peterman*  
 \_\_\_\_\_  
 E. W. Peterman, (Name) Reg. Opr. Manager

SUBSCRIBED AND SWORN TO BEFORE ME this 9 day of June, 1982.

*Jacqueline Pierce*  
 \_\_\_\_\_  
 (NOTARY PUBLIC)  
 Jacqueline Pierce

MY COMMISSION EXPIRES: 2/27/85

\*\* The person who can be reached by phone regarding any questions concerning this information.



RECEIVED  
 STATE CORPORATION COMMISSION  
 JUN 11 1982  
 6-11-82  
 CONSERVATION DIVISION  
 Wichita, Kansas

SIDE TWO

ACO-1 WELL HISTORY

OPERATOR Cities Service LEASE Kriley "A" SEC. 22 TWP. 8S RGE. 18W

FILL IN WELL LOG AS REQUIRED:

Show all important zones of porosity and contents thereof; cored intervals, and all drill-stem tests, including depth interval tested, cushion used, time tool open, flowing and shut-in pressures, and recoveries.			SHOW GEOLOGICAL MARKERS, LOGS RUN, OR OTHER DESCRIPTIVE INFORMATION.	
FORMATION DESCRIPTION, CONTENTS, ETC.	TOP	BOTTOM	NAME	DEPTH
Sand and Shale	0'	590'		
Shale and Sand	590'	1135'		
Shale and Red Bed	1135'	1280'		
Anhydrite	1280'	1318'		
Shale and Red Bed	1318'	2055'		
Shale	2055'	2520'		
Shale w/Lime Streaks	2520'	2706'		
Shale and Lime	2706'	2885'		
Lime	2885'	3300'		
Chert	3300'	3325'		
Lime	3325'	3350'		
Dolomite	3350'	3395'		
R.T.D.	3395'			

Report of all strings set — surface, intermediate, production, etc. CASING RECORD (New) ~~XXXXXXX~~

Purpose of string	Size hole drilled	Size casing set (in O.D.)	Weight lbs/ft.	Setting depth	Type cement	Sacks	Type and percent additives
Surface	12 1/4"	8 5/8"	24#	807'	Class "A"	400	3% CaCl <sub>2</sub>

LINER RECORD			PERFORATION RECORD		
Top, ft.	Bottom, ft.	Sacks cement	Shots per ft.	Size & type	Depth interval

TUBING RECORD		
Size	Setting depth	Packer set at

ACID, FRACTURE, SHOT, CEMENT SQUEEZE RECORD	
Amount and kind of material used	Depth interval treated

Date of first production Dry Hole	Producing method (flowing, pumping, gas lift, etc.)	Gravity
RATE OF PRODUCTION PER 24 HOURS	Oil bbls.	Gas MCF
	Water %	Gas-oil ratio bbls. CFPB
Disposition of gas (vented, used on lease or sold)		Perforations

15-163-21693-00-00

SIDE TWO

ACO-1 WELL HISTORY

OPERATOR Cities Service Company LEASE 4 Kriley "A"

SEC. 22 TWP. 8S RGE. 18W

FILL IN WELL LOG AS REQUIRED:

Show all important zones of porosity and contents thereof; cored intervals, and all drill-stem tests, including depth interval tested, cushion used, time tool open, flowing and shut-in pressures, and recoveries.

SHOW GEOLOGICAL MARKERS, LOGS RUN, OR OTHER DESCRIPTIVE INFORMATION.

FORMATION DESCRIPTION, CONTENTS, ETC.	TOP	BOTTOM	NAME	DEPTH
Sand & Shale	0	590		
Shale & Sand	590	1135		
Shale & Red Bed	1135	1280		
Anhydrite	1280	1318		
Shale & Red Bed	1318	2055		
Shale	2055	2520		
Shale w/Lime Streaks	2520	2706		
Shale & Lime	2706	2885		
Lime	2885	3300		
Chert	3300	3325		
Lime	3325	3350		
Dolomite	3350	3395		
RTD	3395			

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6-11-82

CONSERVATION DIVISION  
Wichita Kansas

Report of all strings set— surface, intermediate, production, etc. CASING RECORD (New) or ~~(XXX)~~

Purpose of string	Size hole drilled	Size casing set (in O.D.)	Weight lbs/ft.	Setting depth	Type cement	Socks	Type and percent additives
Surface	12 1/4"	8 5/8"	24#	807'	Common	400	2% C.C.

LINER RECORD

PERFORATION RECORD

Top, ft.	Bottom, ft.	Socks cement	Shots per ft.	Size & type	Depth interval

TUBING RECORD

Size	Setting depth	Packer set at

ACID, FRACTURE, SHOT, CEMENT SQUEEZE RECORD