

TYPE

AFFIDAVIT OF COMPLETION FORM

ACO-1 WELL HISTORY

Compt. \_\_\_\_\_

SIDE ONE

(Rules 82-3-130 and 82-3-107)

This form shall be filed with the Kansas Corporation Commission, 200 Colorado Derby Building, Wichita, Kansas 67202, within ninety (90) days after the completion of a well, regardless of how the well was completed.

FOR INFORMATION REGARDING THE NUMBER OF COPIES TO BE FILED AND APPLICATIONS REQUIRING COPIES OF ACO-1 FORMS SEE PAGE TWO (2), SIDE TWO (2) OF THIS FORM.

F  Letter requesting confidentiality attached.

C  Attach ONE COPY of EACH wireline log run (i.e. electrical log, sonic log, gamma ray neutron log etc.)\*\*\*Check here if NO logs were run \_\_\_\_\_.

PLEASE FILL IN ALL INFORMATION. IF NOT AVAILABLE, INDICATE. IF INFORMATION LATER BECOMES AVAILABLE, SUBMIT BY LETTER.

LICENSE # 5447 EXPIRATION DATE 6-30-84

OPERATOR Cities Service Oil and Gas Corporation API NO. 15 - 039 - 20,710 - 0000

ADDRESS 800 Sutton Place, 209 E. William COUNTY Decatur

Wichita, Kansas 67202 FIELD Warner

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

PURCHASER CITGO Petroleum Company LEASE Warner Unit

ADDRESS Box 300 WELL NO. 406

Tulsa, Oklahoma 74101 WELL LOCATION \_\_\_\_\_

DRILLING CONTRACTOR Rains and Williamson Oil Co., Inc. 1550 Ft. from South Line and

ADDRESS 435 Page Court, 220 W. Douglas 1650 Ft. from West Line of

Wichita, Kansas 67202 the (Qtr.) SEC 11 TWP 1S RGE 27 (W)

PLUGGING None

CONTRACTOR \_\_\_\_\_

ADDRESS \_\_\_\_\_

TOTAL DEPTH 3440' PBSD 3426'

SPUD DATE 10/31/83 DATE COMPLETED 1/3/84

ELEV: GR 2478' DF 2483' KB 2488'

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

DOCKET NO. OF DISPOSAL OR REPRESSURING WELL BEING USED TO DISPOSE OF WATER FROM THIS LEASE C-12401

Amount of surface pipe set and cemented 8 5/8" - 359' DV Tool Used? Yes - 1892'

TYPE OF COMPLETION THIS AFFIDAVIT APPLIES TO: (Circle ONE) Oil, Shut-in Gas, Gas, Dry, Disposal, Injection, Temporarily Abandoned. If OWWO, indicate type of re-completion \_\_\_\_\_. Other completion \_\_\_\_\_. NGPA filing \_\_\_\_\_.

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

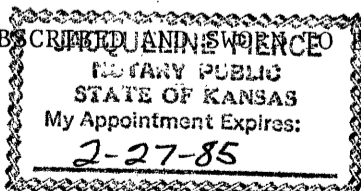
A F F I D A V I T

Charles N. Richmond, 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.

Charles N. Richmond  
(Name) Charles N. Richmond

SUBSCRIBED AND SWORN TO BEFORE ME this 10 day of January, 1984.



MY COMMISSION EXPIRES: 2-27-85

Jacqueline Pierce  
(NOTARY PUBLIC)  
Jacqueline Pierce

RECEIVED  
STATE CORPORATION COMMISSION

JAN 13 1984

CONSERVATION DIVISION  
Wichita, Kansas

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

SIDE TWO

ACO-1 WELL HISTORY ~~XXXX~~

OPERATOR Cities Service Oil & Gas Corp. LEASE Warner Unit SEC. 11 TWP. 1S RGE. 27 (W)

FILL IN WELL INFORMATION AS REQUIRED:

WELL NO. 406

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
<input checked="" type="checkbox"/> Check if no Drill Stem Tests Run.				
<input type="checkbox"/> Check if samples sent to Geological	Survey			
Sand and Shale	0'	2550'		
Shale	2550'	3440'		
RTD	3440'			
<p>Logs Run:</p> <p>1). Compensated Density</p> <p>2). Compensated Neutron and Gamma Ray Dual Induction Log.</p>				
If additional space is needed use Page 2,				

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

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#	359'	Class "A"	275	3% CaCl-2
Production	7 7/8"	4 1/2"	9.5#	3446'	50/50 Pozmix	250	10% NaCl, 3/4% CFR-2

LINER RECORD			PERFORATION RECORD		
Top, ft.	Bottom, ft.	Sacks cement	Shots per ft.	Size & type	Depth interval
TUBING RECORD			2 1/2		3159' - 3314'
Size	Setting depth	Packer set at			

ACID, FRACTURE, SHOT, CEMENT SQUEEZE RECORD

Amount and kind of material used	Depth interval treated
Pumped 2 Bbls. acid, 400# TLC rock salt, 500 gal.	3240' - 3314'
15% Ne acid. Spotted acid on "A" zone w/500 gal. Ne acid.	3159' - 3164'

Date of first production	Producing method (flowing, pumping, gas lift, etc.)	Gravity
1-3-84	Pumping	
Estimated Production -I.P.	Oil <u>10</u> bbls. <u>10</u> Gas <u>10</u> MCF Water <u>94</u> % 159 bbls. Gas-oil ratio <u>CFPB</u>	
Disposition of gas (vented, used on lease or sold)		Perforations 3159' - 3314'