

TYPE

AFFIDAVIT OF COMPLETION FORM

ACO-1 WELL HISTORY

Compt. _____

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.

F. 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.

C. 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 # 5447 EXPIRATION DATE 6-30-83

OPERATOR Cities Service Company API NO. 15-129-20,647-00-00

ADDRESS 3545 N.W. 58th Street COUNTY Morton

Oklahoma City, Oklahoma 73112 FIELD _____

** CONTACT PERSON Mr. Raymond Hui PROD. FORMATION _____

PHONE 405-9494400

PURCHASER _____ LEASE Mansz "A"

ADDRESS _____ WELL NO. 1

WELL LOCATION _____

DRILLING Earl F. Wakefield, Inc. 660 Ft. from North Line and

CONTRACTOR _____ 2130 Ft. from East Line of ~~XXXX~~

ADDRESS 300 West Douglas, Suite 500 the NE (Qtr.) SEC 11 TWP 33S RGE 43 (W).

Wichita, Kansas 67202

PLUGGING Earl F. Wakefield, Inc. #677 WELL PLAT _____ (Office Use Only)

CONTRACTOR _____ ADDRESS 300 West Douglas, Suite 500

ADDRESS Wichita, Kansas 67202 KCC KGS _____

TOTAL DEPTH 5050' R.T.D. PBTD _____ SWD/REP _____

SPUD DATE 12-07-82 DATE COMPLETED 12-18-82 PLG. _____

ELEV: GR 3572 DF 3577 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 1321' DV Tool Used? No

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

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

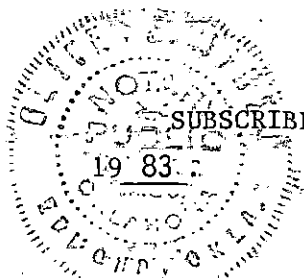
Verlin Meier, being of lawful age, hereby certifies that:

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.

Verlin Meier - Prod. Region Mgr.

Verlin Meier (Name)

SUBSCRIBED AND SWORN TO BEFORE ME this 6th day of January, 1983



MY COMMISSION EXPIRES: July 12, 1984

Oliver E. Mined RECEIVED (NOTARY PUBLIC) KANSAS CORPORATION COMMISSION

JAN 10 1983

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

ENVIRONMENTAL DIVISION Wichita, Kansas

SIDE TWO

OPERATOR

Cities Service Company

LEASE

Mansz A #1

ACO-1 WELL-HISTORY

SEC. 11 TWP. 33S RGE. 43W(W)

FILL IN WELL INFORMATION AS REQUIRED:

WELL NO.

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.				
Soils & Sands & Red Bed	0	347	LOGGING: Dual Induction Focused Log w/GR & SP, Compensated Density Log, Compensated Neutron w/GR & Caliper	
Sand & Red Bed & Shells	347	782		
Shells - sand - red bed	782	990		
Sand - red bed	990	1330		
Sand & anhydrite	1330	1321		
Red Bed	1321	1700		
Red bed & shale	1700	2700		
Shale & lime	2700	2975		
Lime & Shale	2975	5050		
RTD	5050			
WELL WAS PLUGGED & ABANDONED 12-18-82				

If additional space is needed use Page 2, Side 2

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

Purpose of string	Size hole drilled	Size casing set (in O.D.)	Weight lbs/ft.	Setting depth	Type cement	Sacks	Type and percent additives
Conductor		20"		40'	4 yds Redi-Mix		
Surface	13-1/2	9-5/8"	40# 36#	KB 1321'	65/35 Pozmix	675	2% CaCl, 1/2# Flocele
					Class "H"	150	3% CaCl, 1/4# Flocele
	7-7/8"						

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	Producing method (flowing, pumping, gas lift, etc.)	Gravity
No test - Dry Hole P & A		
Estimated Production - I.P.	Oil bbls. MCF	Gas % bbls. CFPB
Disposition of gas (vented, used on lease or sold)		Perforations

SIDE TWO

OPERATOR

Cities Service Company

LEASE

Mansz A #1

ACO-1-WELL-HISTORY ~~XX~~

SEC. 11 TWP. 33S RGE. 43W(W)

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RTD	5050			
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LINER RECORD

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TUBING RECORD

Size	Setting depth	Packer set at

ACID, FRACTURE, SHOT, CEMENT SQUEEZE RECORD

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Disposition of gas (vented, used on lease or sold)	Perforations	