21-32-34W

SIDE ONE AFFIDAVIT OF COMPLETION FORM (REV) ACO-1

This form **shall** be filed **in duplicate** with the Kansas Corporation Commission, 200 Colorado Derby Building, Wichita, Kansas 67202, within ten days after the completion of the 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.
Circle one: Oil, Gas, (Dry), SWD, OWWO, Injection. Type and complete **ALL** sections.
Applications must be filed for dual completion, commingling, SWD and injection, T.A.
✓ Attach wireline logs (i.e. electrical log, sonic log, gamma ray neutron log, etc.).
KCC # (316) 263-3238. (Rules 82-2-105 & 82-2-125)

OPERATOR Cities Service Company
ADDRESS 3545 N.W. 58th Street
Oklahoma City, OK 73112
**CONTACT PERSON Larry Ervin
PHONE 405-949-4277
PURCHASER State Geological Survey
ADDRESS WICHITA, BRANCH

DRILLING CONTRACTOR Johnson Drilling Company
ADDRESS 3535 N.W. 58th Street, Suite 710
Oklahoma City, Ok 73112

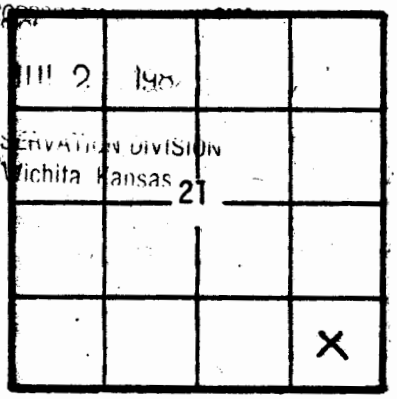
PLUGGING CONTRACTOR
ADDRESS

TOTAL DEPTH 6340' PBTD 4246'
SPUD DATE 3-4-82 DATE COMPLETED 6-8-82
ELEV: GR 2916' DF KB
DRILLED WITH (~~KABLE~~ (ROTARY) ~~XXXXX~~ TOOLS

API NO. 15-175-20596
COUNTY Seward
FIELD Hitch
PROD. FORMATION
LEASE Marteney "C"
WELL NO. 1
WELL LOCATION C SE/4 SE/4
660 Ft. from East Line and
660 Ft. from South Line of
the SE/4 SEC. 21 TWP. 32S RGE. 34W

RECEIVED STATE CORPORATION COMMISSION JUN 2 1982 CONSERVATION DIVISION Wichita, Kansas

WELL PLAT



KCC ___
KGS ✓
(Office Use)

Amount of surface pipe set and cemented 1697' DV Tool Used? NO

AFFIDAVIT

STATE OF Oklahoma, COUNTY OF Oklahoma, SS, I, Verlin Meier OF LAWFUL AGE, BEING FIRST DULY SWORN UPON HIS OATH, DEPOSES THAT HE IS Prod. Region Mgr (FOR)(~~OF~~) Cities Service Company OPERATOR OF THE Marteney "C" LEASE, AND IS DULY AUTHORIZED TO MAKE THIS AFFIDAVIT FOR AND ON THE BEHALF OF SAID OPERATOR, THAT WELL NO. 1 ON LEASE HAS BEEN COMPLETED AS OF THE 8th DAY OF June 19 82 AND THAT

MARTENS C-2 #1

2-32-4

SIDE TWO **WELL LOG**

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
Surface, Clay & Sand	0	340	Ran Dual Induction Laterolog,	
Redbed, Sand & Shale	340	1688	Comp. Neutron Form Density	
Anhydrite	1688	1698	w/GR & caliper & Microlog.	
Shale	1698	2745	Ran CC and CB log from 2900-4187	
Lime & Shale	2745	6340	CB & CC log 3850 -4303'	
TOTAL DEPTH		6340	CB & CC 3800-4245	
P.B.T.D.		4246		

ACID, FRACTURE, SHOT, CEMENT SQUEEZE RECORD

Amount and kind of material used	Depth interval treated
Squeezed perfs 4255-56', Total cmt behind pipe: 374 sx	4255-56'
Acidized Toronto w/1000 gals. 15% HCS acid	4180-86'

Date of first production	Producing method (flowing, pumping, gas lift, etc.)	Gravity
DRY - WILL PLUG		

RATE OF PRODUCTION PER 24 HOURS	Oil	Gas	Water	Gas-oil ratio
	bbls.	MCF	% bbls.	CFPB

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

CASING RECORD (New) ~~or (Used)~~

Report of all strings set — surface, intermediate, production, etc.

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#	1697' KB	Howco Lite	650	2% Total gel 2% CaCl, 1/2# flocele
					Class H	150	3% CaCl, 1/4# flocele
Production	7-7/8"	5-1/2	14#	4350 KB	MF-1 Mud flush, 500 gals		
					50/50 Poz	175	

LINER RECORD

Top, ft.	Bottom, ft.	Sacks cement
		4

TUBING RECORD

Size	Setting depth	Packer set at

PERFORATION RECORD

Shots per ft.	Size & type	Depth interval
DML Csg jet	for squeeze	4255-56'
3 DML Jet	Toronto	4180-86'