

KANSAS DRILLERS LOG

S. 25 T. 4S R. 37 ^WX

API No. 15 — 023 — 20,086
County Number

Loc. NW NE NE

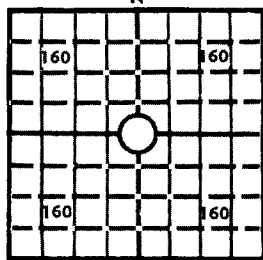
Operator
Cities Service Company

County Cheyenne

Address
209 E. William, 700 Sutton Pl. Bldg., Wichita, KS 67202

640 Acres
N

Well No. 1 Lease Name Gibson "C"



Footage Location
330 feet from (N) (X) line 990 feet from (E) (W) line

Principal Contractor Rains and Williamson Geologist Well Site - Sam Houston

Spud Date 10-18-78 Total Depth 4763 Ft. P.B.T.D. 1236 Ft.

Date Completed 12-11-78 Oil Purchaser -----

Locate well correctly
Elev.: Gr. 3371'

DF 3376' KB 3380'

CASING RECORD

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#	376'	50-50 Pozmix	300	2% CaCl
Production	7 7/8"	4 1/2"	9.5#	1264'	60-40 Pozmix Howco Lite	150 225	.75% CFR-2 10% Salt plus

LINER RECORD

PERFORATION RECORD

Top, ft.	Bottom, ft.	Sacks cement	Shots per ft.	Size & type	Depth interval
			2		1166-1176'

TUBING RECORD

Size	Setting depth	Packer set at

ACID, FRACTURE, SHOT, CEMENT SQUEEZE RECORD

Amount and kind of material used	Depth interval treated
Foam Frac w/28000 gals. 80% Foam & 30000# Sand	1166-1176'

INITIAL PRODUCTION

Date of first production Shut-in gas well	Producing method (flowing, pumping, gas lift, etc.)
RATE OF PRODUCTION PER 24 HOURS	Oil bbls. 3.85 MCF Gas Water 6 bbls. Gas-oil ratio CFPB
Disposition of gas (vented, used on lease or sold)	Producing interval (s) 1166-1176'

INSTRUCTIONS: As provided in KCC Rule 82-2-125, within 90 days after completion of a well, one completed copy of this Drillers Log shall be transmitted to the State Geological Survey of Kansas, 4150 Monroe Street, Wichita, Kansas 67209. Copies of this form are available from the Conservation Division, State Corporation Commission, 3830 So. Meridian (P.O. Box 17027), Wichita, Kansas 66217. Phone AC 316-522-2206. If confidential custody is desired, please note Rule 82-2-125. Drillers Logs will be on open file in the Oil and Gas Division, State Geological Survey of Kansas, Lawrence, Kansas 66044.

Operator Cities Service Company		DESIGNATE TYPE OF COMP.: OIL, GAS, DRY HOLE, SWDW, ETC.:
Well No. 1	Lease Name Gibson "C"	Dry Hole
S <u>25</u> T <u>4S</u> R <u>37</u> ^{EX} _W		

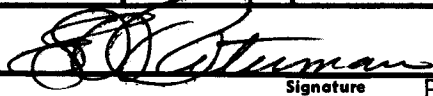
WELL LOG

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
(See Attached)				

USE ADDITIONAL SHEETS, IF NECESSARY, TO COMPLETE WELL RECORD.

Date Received	 Signature E. W. Peterman Title Region Operations Manager Date June 4, 1979 Date
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283188

25-4-37W

DRILLER'S LOG

COMPANY: Cities Service Company

SEC. 25 T. 4S R. 37W

WELL NAME: Gibson "C" #1

LOC. NW NE NE

COUNTY: Cheyenne

RIG NO. #1

TOTAL DEPTH 4763'

ELEVATION

COMMENCED: 10-18-78

COMPLETED: 10-29-78

CONTRACTOR: Rains & Williamson Oil Co., Inc.

CASING RECORD:

SURFACE: 8 5/8" @ 377' w/300 sx. 50/50 poz., 2% gel, 3% cc.

PRODUCTION: 4 1/2" @ 1264' w/225 sx. Lite, 150 sx. 60/40 poz., 10% salt, 3/4 of 1% CFR2.

LOG

(Figures Indicate Bottom of Formations)

Clay	153
Sand	291
Shale	377
Shale & Sand	645
Shale	2300
Shale & Sand	3440
Shale	3590
Shale, Sand & Lime	3750
Shale & Lime	4290
Lime & Shale	4763
<u>ROTARY TOTAL DEPTH</u>	<u>4763</u>

STATE OF Kansas)

COUNTY OF Sedgwick)

SS: