

State Geological Survey

WICHITA BRANCH

DRILLER'S LOG

15-055-20285

SW NW NW

COMPANY: Gulf Oil Corporation
~~Gulf Energy & Minerals Co. U.S.~~

SEC. 20 T. 22S R. 34W

WELL NAME: Burg #1-20

LOC. 330' FWL & 990' FNL

RIG NO. #2

COUNTY: Finney

TOTAL DEPTH 5800'

ELEVATION 2972 Gr.

COMMENCED: 1-25-78

COMPLETED: 2-10-78

CONTRACTOR: Rains & Williamson Oil Co., Inc.

CASING RECORD:

SURFACE: 9 5/8" @ 916' w/450 sx. Class A, 6% gel, 2% cc. and 200 sx.
Class A, 3% gel, 2% cc.PRODUCTION: 7" @ 5594' 2/325 sx. Class H, 16% gel, 5% salt, and 75 sx.
Class H.

LOG

(Figures Indicate Bottom of Formations)

Sand & Clay	265
Shale	465
Shale & Sand	830
Shale	1350
Sand & Shale	1840
Shale	2392
Lime & Shale	2803
Lime	2920
Lime & Shale	3055
Shale & Lime	3115
Lime	4175
Lime & Shale	4510
Lime	5800
ROTARY TOTAL DEPTH	5800

6-19-78

GULF OIL CORP.

P.O. BOX 12116

OKLA. CITY, OK.

#1 K.L. BURG (SWD)

20-22-34W

990' FNL &

330' FWL

CONTR RAINS & WILLIAMSON OIL CTY FINNEY

GEOL FIELD AMAZON DITCH

E 2972 GL CM 1/25/78 CARD ISSUED 6/15/78 IP SWDW
ARB OH 5594-5800

API 15-055-20,285

LOG	TOPS	DEPTH	DATUM
CO GR		2746	+ 226
HEEB		3730	- 758
TOR		3746	- 774
LKC		3790	- 818
BKC		4238	-1266
MARM		4259	-1287
MRW		4604	-1632
MISS-STF GEN		4658	-1686
KIND		5252	-2280
VIOLA		5377	-2405
ARB		5510	-2538
LTD		5798	-2826
RTD		5800	-2828

9-5/8" 914/650sx, 7" 5594/325sx
MCT - CO (ARB OH) AC 2000, SWDW -
INJECTION RATE SATISFACTORY