GC0170

SCHLUMBERGER
WELL SURVEYING CORPORATION

Location of Well		
29-65-39	COMPANY: CITIES SERVICE OIL	COUNTY: ATCHISON, MO.
Received from T.C. Hiestand Dec 9, 1942	WELL: GRAY # 1	FIELD OR SURVEY: 29-65-39
	RUN NO.: ONE	WELL: GRAY # 1
	FIELD: WILDCAT	COMPANY: CITIES SERVICE
	SURVEY: 29-65-39	
	COUNTY: ATCHISON	
	STATE: MISSOURI	
Elevation: 1092	FILING No.	

First Reading	2427 ft.
Last Reading	362 ft.
Footage Measured	2065 ft.
Casing Shoe Depth: DRILLER	361 ft.
Casing Shoe Depth: SCHLUMBERGER	362 ft.
Bottom Depth DRILLER	2425 ft.
Max. depth reached	2427 ft.

DIAMETER OF HOLE

from CSG to TD : 7 7/8
from ___ to ___ :
from ___ to ___ :
Bottom Temperature: ___ °F

MUD CHARACTERISTICS

Nature: SUPERGEL
Weight: 9.4
Viscosity: 34
Resistivity: 2.8 @ 60 °F

REMARKS

SPACINGS: AM 18"
OA 13'

MEASUREMENTS TAKEN FROM THE ROTARY BUSHING.

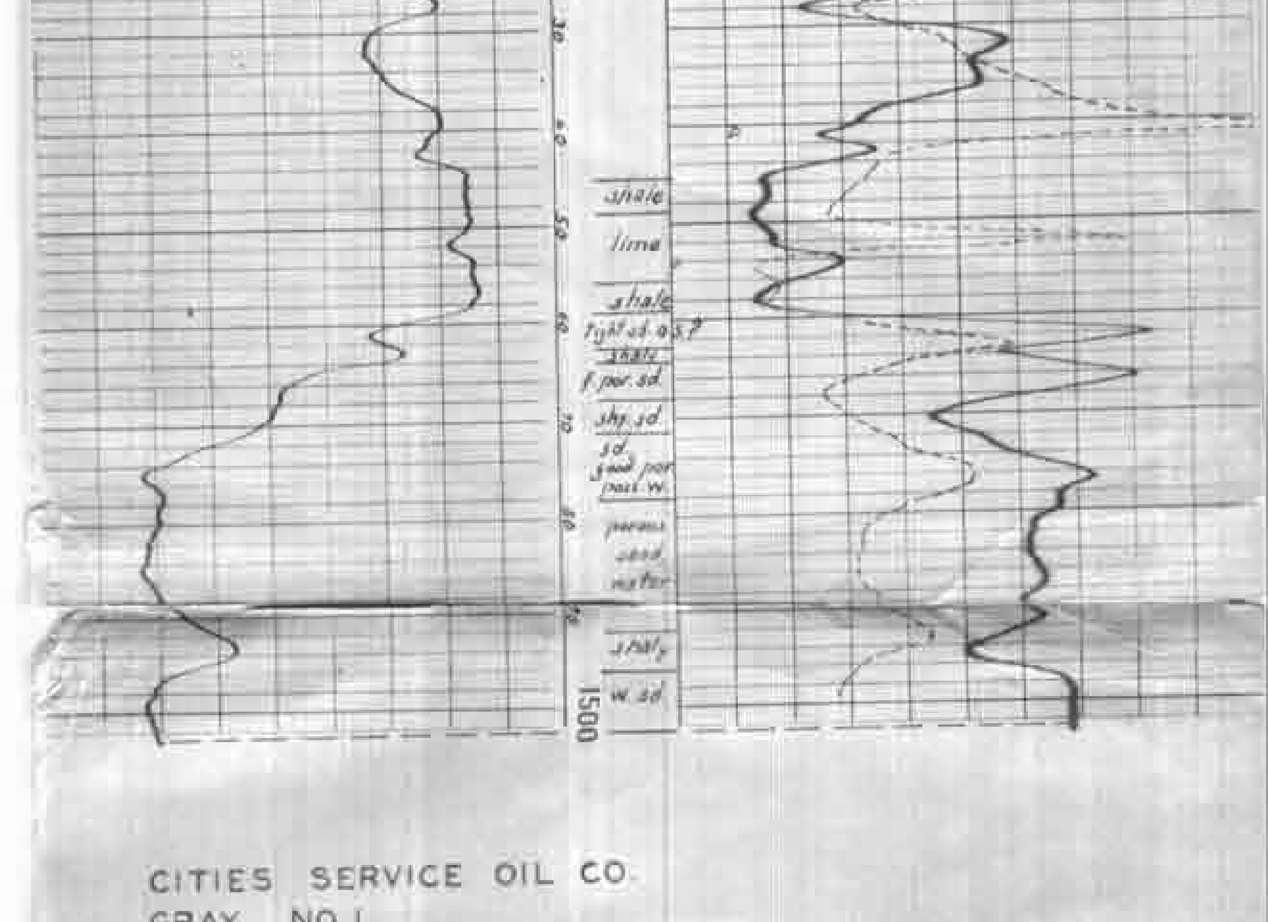
DATE SEPT. 19, 1942 OBSERVERS L. A. Allmud.

SELF-POTENTIAL millivolts	DEPTHS	RESISTIVITY -ohms. m²/m. —NORMAL CURVE —THIRD CURVE —FOURTH CURVE

2" PER 100'

SCHLUMB T.D.2427
DRILLER T.D.2425

5" PER 100'



CITIES SERVICE OIL CO.
GRAY NO.1
WILDCAT, ATCHISON COUNTY,
MISSOURI.