

25-185-7W

Nat'l. Bank Bldg.
WICHITA, KANSAS

OF K. G. S. LIBRARY
540 Petroleum Bldg.
WICHITA, KANSAS 67202

Duplicate

Donald T. Ingling
Wolf No. 1
SW SW SE Section 25, Township 18S, Range 7W
Rice County, Kansas

Elevation: 1644 D.F. (1646 R.B.)

All measurements from rotary bushing.

Samples examined: 2500-3514 T.D.

Drilling observed: 2740-3514 T.D.

2500-2512 Light gray lime
2512-2532 Gray white lime
2516-2526 finely porous - no stain
2532-2544 Light gray lime
2544-2548 Light gray lime and gray shale

HEEBNER S.H. (Top 2548, drilling time)

2548-2550 Black and gray shale
2550-2552 Light gray lime and gray shale
2552-2580 Light gray lime
2580-2600 Gray shale
2600-2610 Light gray medium crystalline lime - trace chert
2610-2638 Gray shale and gray medium angular micaceous sand
2638-2724 Gray shale - little maroon shale

LANSING - KANSAS CITY (Top 2724, drilling time)

2724-2734 Gray dense lime
2734-2742 Light gray lime
2742-2756 Brownish crystalline oolitic lime - good porosity -
no odor, no stains. Circulated at 2748
2756-2784 Light gray to gray white lime
2784-2794 Gray lime
2794-2800 Light gray to gray white lime
2800-2808 Light gray lime
2808-2814 Gray shale
2814-2832 Light gray and gray white lime - trace chert at 2820
2832-2870 Light gray crystalline oolitic lime - good to fair
porosity - no odor, no stains. Circulated at 2846
2870-2936 Light gray lime
2936-2944 Gray white oolitic and oolitic lime - fair porosity -
poor permeability - no odor, no stains. Circulated at 2946
2944-2974 Light gray to gray white - trace chert at 2960, 2966 and
2974 - oolitic and oolitic slightly vugular - poor porosity-
no odor, no stains
2974-3020 Light gray lime
3008-3020 very poor vugular porosity - spotted
stains. Not commercial
3020-3032 Light gray to gray white lime
3032-3094 Light gray lime

OWLL

Donald T. Ingling
Wolf No. 1

continued -

MARMATON (Top 3094, drilling time)

3094-3140 Gray shale and light gray lime- little maroon shale -
trace yellow and pink lime toward base
3140-3164 Gray and vari-colored shale

SOOY CONGLOMERATE (Top 3164, drilling time)

3164-3200 Vari-colored chert and vari-colored shale
3200-3218 Vari-colored and maroon shale
3218-3227 Maroon and green shale - some vari-colored shale
3227-3230 Coarse rounded frosted sand - circulated at 3232. No
odor, no stains
3230-3246 Green and vari-colored shale - some sand
3246-3256 Medium and coarse sand - some vari-colored and green
3256-3264 Vari-colored and green shale - some sand
3264-3268 Sand - some vari-colored and green shale
3268-3286 Maroon, vari-colored and green shale - some medium fine
angular sand - trace embedded sand grains
3286-3318 Maroon, vari-colored and gray shale - little green shale

MAQUOKETA (Top 3318, drilling time)

3318-3358 Light gray finely granular dolomitic chert

VIOLA (Top 3358, drilling time)

3358-3400 Gray and gray white mottled coarsley crystalline lime

SIMPSON (Top 3400, drilling time)

3400-3406 Medium angular to rounded sand - rare stains - no odor
3406-3412 Medium angular and rounded sand and green shale
3412-3422 Gray medium finely granular slightly sandy dolomite
3422-3442 Gray medium finely angular cemented sand. Circulated at
3426. No odor, no stains.
3442-3460 Gray medium finely angular cemented sand - little green
shale

ARBUCKLE (Top 3460, drilling time)

3460-3514 Gray white coarsely crystalline dolomite-streaks porosity -
no odor, no stains. Circulated at 3514
3514 Rotary total depth
Ran electric log - D&A

OWLL

Donald T. Ingling
Wolf No. 1

continued -

Derrick Floor Data
(Corrected 2 feet for rotary bushing)

2546 - 902	Top Heebner S.H.
2722 - 1078	Top Lansing-Kansas City
3092 - 1448	Top Marmaton
3162 - 1518	Top Sooy Conglomerate
3316 - 1672	Top Maquoketa
3356 - 1754	Top Simpson
3458 - 1814	Top Arbuckle
3512 - 1868	Total Depth

June 21, 1949

W. G. Ingling

4 on 1/2,

Report 15 on 6 hr

OWLL