

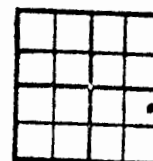
KANSAS GEOLOGICAL SOCIETY
508 East Murdock
Wichita, Kansas

SEP 29 1972

CO. COW GULCH OIL COMPANY
O'LEARY "A" 1
C E/2 NE SE Section 34 Twp. 10S Rg. 16W
Rooks County, Kansas

Contractor- Shields Drlg.

34-10-16W
CE/2 NE SE
API# 15-163-20,408



Elevation: 2034' KB
IP: P 85 BOPD & Tr Wtr NAT/ARB
GR 30, (NEW PAY)

SUMMARY OF POROUS ZONES AND OIL SHOWS

ROWTO

3175-3179 Dolomite fine crystalline with some good vugular porosity and good show of oil. Samples carried a slight odor. Estimate Commercial.

NSING

3228-3232 Limestone light tan with a very slight trace of stain and poor porosity. Non Commercial.

3250-3255 Limestone cream to light tan with fair vugular porosity and fair stain. Non Commercial.

3270-3275 Limestone with slight pin-point porosity and very slight trace of stain. Non Commercial.

3287-3290 Limestone creamy tan oolitic with slight show of oil and slight stain. Non Commercial.

3338-3343 Limestone light grey with vugular porosity and slight stain. Non Commercial.

3385-3390 Limestone white to tan with some vugular porosity and slight show of oil and slight stain. Non Commercial.

ARBUCKLE

3528-3533 Dolomite medium crystalline to coarse crystalline with good vugular and inter crystalline porosity. Carrying a very good show of free oil and good odor. Estimate Commercial.

SAMPLE TOPS:

Stone Corral	1190
B " "	1228
Topeka	2920
Heebner	3153
Toronto	3175
Lansing	3200
BKC	3466
Arbuckle	3528

