

23-75-23W

JOHN D. WILSON
3900 SOUTH MEMORIAL
TULSA, OKLAHOMA

PLEASE RETURN TO
PETROLEUM, INC.
352 North Broadway
Wichita 2, Kansas

WZ

F441003

GEOLOGICAL REPORT

Petroleum, Inc.
TREXLER #1
C SW NE 23-7S-23W
Graham County, Kansas

Elevation: 2288' KB
2286' DF
2283' GL

GENERAL:

Contractor: Garvey Drilling Company, Rig #11
Drilling Commenced: September 24, 1958
Drilling Completed: September 30, 1958,
Casing: 8 5/8" @ 220' w/175 sax
Samples Saved: 3200' to 3760' RTD
Drilling Time: 3200' to 3760' RTD

O W L L

GEOLOGICAL TOPS, SHOWS OF OIL, AND OTHER PERTINENT DATA:

All measurements were taken from the top of the Rotary Bushing.
A Welex Radiation Guard Lcg was run on this well.

Drillers Anhydrite:	1995(+ 353)	1990(+ 358)
3210-13		3211-3215
Limestone, white, finely crystalline, good inter-granular porosity, no staining.		
Topeka:	3300(-1210)	3302(-1014)
3301-05		3302-06
Limestone, white to cream, finely crystalline, fair inter-granular porosity, no staining.		
3333-35		3334-36
Limestone, cream, finely crystalline, poor inter-granular porosity, no staining.		
3353-65		3355-68
Limestone, white to cream, finely crystalline, good inter-granular and inter-oolitic porosity, no staining, slightly cherty.		
3376-89		3376-91
Limestone, same as above.		
3428-33		3428-34
Limestone, white to cream, finely crystalline, poor porosity, no staining.		

3463-68 3464-69

Limestone, white to cream, finely crystalline, fair inter-oolitic porosity, no staining.

3474-81 3476-82

Limestone, same as above.

3488-93 3490-94

Limestone, cream, finely crystalline, fair to good inter-oolitic porosity, no staining.

Heebner:	3505(-1217)	3506(-1218)
Toronto:	3532(-1244)	3535(-1247)
Lansing:	3548(-1260)	3550(-1262)

3550-56 3550-60

Limestone, cream, finely crystalline, trace of oolitic porosity, chalky, no shows of oil.

3582-86 3582-85

Limestone, white to cream, finely crystalline, poor inter-oolitic porosity, very slight show of dead oil stain, no odor.

3619-24 3619-25

Limestone, cream, finely crystalline, pinpoint porosity on edges, some stain, show of free oil, very cherty with a show of free oil in the chert.

DST #1, 3568-3630, Open 1', weak 7" blow, rec. 30" Mud with specks of oil, Flow pressures 0#, IBHP 1290#, FBHP 1030#/30".

3668-71 3669-72

Limestone, white to cream, finely crystalline, poor to fair pinpoint porosity, some staining, no show of free oil.

3692-95 3692-94

Limestone, cream, finely crystalline, fair oolitic porosity, some staining with a show of free oil.

Petroleum, Inc.
Trexler #1
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3704-07

3704-07

Limestone, cream, finely crystalline, fair to good oolitic porosity, slight show of free oil, some staining, much dead oil stain.

DST #2, 3637-3712, Open 1', fair to good blow, rec. 105' VSOCM, 180' VSOCM, IFP 78#, FFP 160#, IBHP 1380#, FBHP 1035#/20", still rising.

3726-29

3726-30

Limestone, cream to white, finely crystalline, poor inter-granular porosity, pinpoint porosity on edge of poor staining, no shows of free oil.

B/KC:

3745(-1457) 3745(-1457)

DST #3, 3713-3760, Open 1', weak 20" blow, rec. 10' Mud, Flow pressures 0#, BHP 440#/20".

D & A

RTD 3760'
Welex TD 3760'

Robert D. Messinger
Robert D. Messinger
Geologist

RDM:mea