

**WILLIAM M. STOUT
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Geologist Report

**Schoeni #1-15
C NE NW Sec. 15-T31S-R14E
Montgomery County, Kansas
API# 15-125-30507**

Operator: The Trees Oil Company #8767

Contractor: Well Refined Drilling Co., Inc (Air Rig) #33072

Commenced: 05-27-04

Completed: 05-28-04

Surface Casing: 8 5/8"

Production Casing: 4 1/2"

Ground Level Elevation: 877'

**Formation Log Tops
(Open Hole)**

Lenapah	722 +155
Altamont	772 +105
Pawnee	907 -30
Lexington Shale	939 -62
Oswego	994 -117
Summit Shale	1022 -145
Mulky Shale	1039 -162
Croweburg	1103 -226
Mineral Coal	1150 -273
Weir Coal	1201 -324
Rowe Coal	1362 -485
Riverton Coal	Absent
Mississippian	1404 -527
R.T.D.	1440 -563

05/28/04
Denshs

Sample Descriptions

* Note: Microscopic sample examination was not available.

Lenapah 722' (+155)

Altamont 772' (+105)

Pawnee 907' (-30)

Lexington 939' (-62)

939 - 943 Shale - black, carbonaceous.

Orwego 994' (-117)

994 - 1019 Limestone - gray, brown, fine crystalline, fossiliferous, dense, some cherty, no odor.

1019 - 1022 Shale - medium gray, gray.

Summit Shale 1022' (-154)

1022 - 1026 Shale - black, some carbonaceous.

Test @ 1030' no blow.

1026 - 1039 Limestone - dark gray, dark brown, fine crystalline, fossiliferous, dense, no odor.

Mulky Shale 1039' (-162)

1039 - 1045 Shale - black, some carbonaceous, pyrite, trace coal. Sample was bagged and showed fair expansion.

Test @ 1050' 20" on 1/4" choke. 7.51 mcfg.

1045 - 1051 Limestone - gray, brown, fine crystalline, dense, fossiliferous, no odor.

1051 - 1085 Shale - dark gray, medium gray, hard, calcareous.

Bevier Coal 1085' (-208)

1085 - 1086 Coal.

Test @ 1089' 1" on 3/8" choke. 3.56 mcfg (3.95 mcfg decrease).

1086 - 1100 Shale - dark gray, gray.

1100 - 1103 Limestone - dark brown, fine crystalline, fossiliferous, dense, no odor.

Croweburg Shale 1103' (-226)

1103 - 1106 Shale - black, some carbonaceous, trace coal.

Test @ 1114 1" on 3/8" choke. 3.56 mcfg (no increase).

1106 - 1150 Shale - gray, dark gray, sandy.

Mineral Coal 1150' (-273)

1150 - 1151 Coal. Sample was bagged and showed fair expansion.

Test @ 1164' 1" on 3/8" choke. 3.56 mcfg (no increase).

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1151 - 1166 Shale - gray, green, sandy.

Fleming Coal 1166' (-289)

1166 - 1168 Coal. Sample was bagged and showed fair expansion.

Test @ 1190' 1" on 3/8" choke. 3.56 mcfg (no increase)

1168 - 1176 Shale - gray, dark gray.

1176 - 1194 Sandstone - brown, gray, fine grain, argillaceous, faint odor.

1194 - 1201 Shale - dark gray, gray.

Wier Coal 1201' (-324)

1201 - 1203 Coal. Sample was bagged and showed good expansion.

1203 - 1362 Shale - gray, dark gray, black, some laminated, scattered carbonaceous material with coal 1260 - 1261.

Test @ 1265' 1" on 3/8" choke. 3.56 mcfg (no increase).

Rowe Coal 1362' (-485)

1362 - 1365 Coal. Sample was bagged and showed excellent expansion.

Test @ 1365' 1" on 3/8" choke. 3.56 mcfg (no increase).

1365 - 1400 Shale - gray, dark gray, pyrite.

1400 - 1404 Shale - black, dark gray, very calcareous, hard, dense.

Mississippian 1404' (-527)

1404 - 1420 Chert - gray, tan, blue, opaque, mostly weathered, no show.

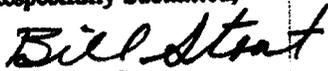
1420 - 1440 Chert - white, light brown, opaque, some fresh, trace brown stain, no other show.

Test @ 1440' weak blow TSTM.

R.T.D. 1440 (-563)

Production casing was set to further evaluate the coal gas shows through perforations.

Respectfully Submitted,



William M. Stout
Geologist