

M. Waldschmidt No. 1

SE⁴SW⁴SE⁴ 12-34-5E.

Elev. 1134

455-480. Gas

1134
- 455
+ 679

2510-80. Shale.

2580-85. Shale, black & red.

2585-2600. Lime, with shale breaks. Top Kans. City.

2600-10. Shale

2610-30. Lime

2630-40. Lime and variegated shale.

2640-80. Lime with thin streaks of shale. Slight odor

2660-70. No stains.

2680-90. Broken lime.

2690-2700. Lime. Slight odor. No stains.

O.W.L.I.

Cored 2898-2916.

11 in. recovery.

11 in. greenish shale.

Cored 2916-22

6 ft. recovery.

2½ ft. banded green shale. Slightly gritty.

2 ft. green sandy shale.

1½ ft. sand. Saturated.

Set pipe 2915.

2920½

OWLI

Cable Tools

- 2922-34. Clean sand. Oil and gas increased with depth.
Shut down for connections. Flowed 1 minute
- 2934-53. Clean sand. Flowed by heads while drilling.
- 2953-59. Blue, gray and green shale. Small amount gray
sandy shale.
- 2959-61. Dark green, banded shale.