



Curran & Co., Oscar R. Haas 23-14
NE . SW Section 14, T 3 S, R 55 W
Washington County, Colorado
Elevation 4739 Ground, 4744 K. B.

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SAMPLE DESCRIPTIONS

COLO. OIL & GAS CONS. COMM.

- 4740-4750 Shale, dark grey, micro-micaceous, firm
Top "D" Sand 4747'
- 4750-4760 Sandstone, white, fine to medium, sub-angular, white clay cement, tight, no show.
- 4760-4770 Siltstone, cream to tan, extremely fine, blotter type porosity, no show; ironstone.
- 4770-4790 Sandstone, cream to brown, extremely fine to fine, ironstone, cement, tight, no show. Interbedded with Shale, dark grey, firm; ironstone.
- 4790-4810 Shale, dark grey and cavings; Sandstone, as above, ironstone.
- 4810-4820 Trace Sandstone, light grey, fine, sub-angular, hard, tight, no show; 95% Shale, dark grey.
- 4820-4830 Lagged. Sandstone, white, fine to medium, sub-angular to sub-round, numerous black chert grains, calcareous and clay cement, patches of grey siltstone(burrows).
- 4840-4858 Lagged. Shale, dark grey; Siltstone, brown, hard, cavings; Sandstone, as above.
- 4858- Lagged. Circulation 60 minutes. As above, Trace Sandstone, white, fine, with slight natural and cut fluorescence.
- 4858-4862 Lagged. As above, trace natural and cut fluorescence.
- 4862-4870 Lagged. Sandstone, light grey with slight tan oil stain, fine, sub-angular, soft, some clay, scattered black chert grains and trace glauconite, good natural fluorescence, streaming cut fluorescence; and Sandstone, white to grey, extremely fine to fine, clay cement, tight, no show.
- 4870-4880 Lagged. Sandstone, white to light grey, fine, sub-angular, slightly micaceous, clay cement, tight, no show. Trace cavings, with shows as above.
- 4880-4890 Lagged. Siltstone, medium brown, siderite cement, carbonaceous specks, micaceous, no show. Interbedded with Shale, light grey, micaceous, soft; trace Siltstone to Sandstone, very fine, light grey, blotter type porosity, no show.
- 4900-4925 Sandstone, white to brown, fine to medium, sub-angular, siderite cement in part, black shale parting, fair porosity

file

4900-4925 sity, no show; one or two pieces with oil fluorescence²
(con't.) (cavings).