

- 7689'-7691' - Shale; dark brownish grey, silty, hard, indurated.
- 7691'-7696' - Sandstone; unconsolidated, as 7686' - 7689'.
- 7696'-7701' - Sandstone; tan, white, fine grained, sub-angular to subrounded quartz grain, very silty, firm, consolidated carbonaceous bands.
- 7701'-7703' - Sandstone; white, fine to very coarse, predominantly medium grained, firm, consolidated, poorly sorted.
- 7703'-7706' - Sandstone; white, fine to very coarse, predominantly medium grained, firm consolidated, poorly sorted.
- 7706'-7713' - Sandstone; white, fine to medium grained, very silty, carbonaceous bands.
- 7713'-7717' - Sandstone; white, very fine grained with abundant horizontal carbonaceous laminae.
- 7717'-7721' - Siltstone; light grey, very micaceous and sandy, abundant horizontal carbonaceous laminae.
- 7721'-7725' - Sandstone; white, very fine to fine grained, very micaceous, silty, horizontal carbonaceous laminae.
- 7725'-7730' - Siltstone; light grey, very micaceous, abundant horizontal carbonaceous laminae, layers of mica, few thin coals.
- 7730'-7733' - Sandstone; white, very fine to fine to very coarse grained, silty, poorly sorted, carbonaceous laminae.

<u>Depth (ft)</u>	<u>Permeability (md)</u>	<u>Porosity (%)</u>	<u>Gas (%)</u>
7689	356	17	6
7706	25	21	7
7721	11	18	7