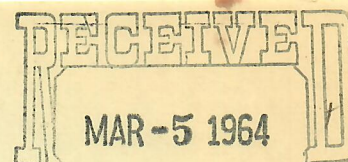




00264464

SAMPLE DESCRIPTIONOIL & GAS  
CONSERVATION COMMISSIONDevelopment Well  
B-A Carey C-1 (Deepening)  
C NE SE Section 29-9N-53W  
Logan County, Colorado

Elevation: 4172'GL 4182'KB

TD: 5293'KB/ES

<u>Depths</u>	<u>Description</u>
5055 - 5170	Shale, dark gray. Few pieces pyrite 5120-25, 35-40, 40-45.
5170 - 5203	Shale, dark gray, fissile, softer. "0-1" 5203 (Schl.) -1025
5203 - 5215	Sandstone, white, fine; fair to good porosity; black stain on few pieces.
5215 - 5220	Sandstone, light gray to white, fine, sub-angular; fair to poor porosity; no show.
5220 - 5225	Much unconsolidated sandstone, probably indicating porous sandstone; no show.
5225 - 5235	Sandstone, white to light gray, very fine to fine, more tight than above; much shale.
5235 - 5245	Shale, dark gray. "0-2" 5245 (Schl.) -1067
5245 - 5250	Sandstone, fine, light gray, stained black; light yellow fluorescence.
5250 - 5255	Some sand as above; predominately shale.
5255 - 5260	Sand, white to light gray, fine; few pieces with black oil stain; much shale.
5260 - 5270	Unconsolidated sand grains and much dark gray shale.
5270 - 5290	Shale, dark gray.

Thomas G. Schumann  
District Development Geologist

TGS:mr