

T I G H T H O L E

SAMPLE DESCRIPTION

Disti Field
B-1 Navajo No. 6
1980'FW & 660'FW Section 13-26N-14W
San Juan County, New Mexico

E1: 6353'KB, 6351'DF, 6342'GL
TD: 5258'/Schl. and 5251'/Dr1r*
(*Dr1d 29' deeper after logging)

Depth

1350-1408
1408-1422

Shale, light gray to light greenish gray.
Same, few pieces sand, fine to very fine, light gray,
bentonitic, no show.
Shale, light gray.
Coal.
Shale, light gray.
Coal
Shale, light gray to greenish gray, few pieces sand,
light gray, no show.

PICTURED CLIFFS/Schl. 1521 +4832

1520-1575
1575-1588
1588-1595
1595-1750

Sandstone, fine, light gray, porous streaks, no apparent
show. Much shale cavings as above.
Shale, silty, much shale as above.
Sand, light gray, fine, tight, clayfilled.
Shale, light gray, few pieces tight silty sand 1610-20.

MANCOS SHALE/Schl. 4117 +2236

5000-5085
5085-5095
5095-5150

Shale, dark gray, few pieces silty shale.
Silty shale, slightly glauconitic, light gray.
Shale, dark gray, some fine tight light gray sand, no
show.

5150-5166

Shale, dark gray, few pieces sandstone, very fine, tight
with trace fluorescence while circulating.

LOWER GALLUP/Schl. 5158 +1195

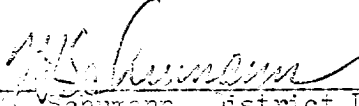
LOWER GALLUP PAY/Schl. 5168 +1185

5166-5216

CORE NO. 1 (full recovery).

5216-5235
5235-5258

Shale, dark gray, silty.
Silty shale as above, few pieces fine sandstone, light
gray, no show.


T. C. Schumann, District Development Geologist

9-22-65

TGS:mr

NOTE: Depth adjusted 6' downhole to match Electric Log.