

Sinclair Oil & Gas Co.
Navajo Allotted Well #1
1100'N & 1150'E Sec. 24-25N-10W
San Juan Co. New Mexico.

Elev. 6748 Gr.

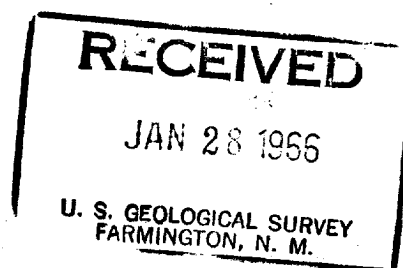
Spud. 12-18-65

Comp. 1-10-66

IP. F. 2635 MCF/D $\frac{3}{4}$ " ch.

CS9. $8\frac{5}{8}$ " @ 276 w/220

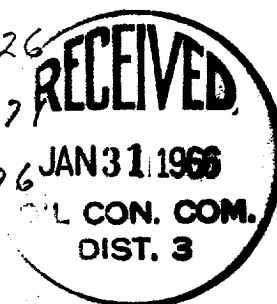
4 $\frac{1}{2}$ " @ 6599 w/400 ft.



Log Taps:

Pictured Cliffs	1910	+	4838
Lewis Sh.	2024	+	4724
Mesaverde	2737	+	4011
Mancos	4595	+	2153
Gallup	5445	+	1303
Greenhorn	6322	+	426
Graneros	6377	+	37
Dakota	6472	+	276

T. D. 6600



Lithology:

Hirtland - Fruitland

Surface to 1910 interbedded shales and sandstones. Sands are thin to massive.

Pictured Cliffs

1910 to 2024 Sandstone, gray to white fine to med. grain. Porous. Sub angular. Shaly toward base.

Lewis Shale

2024 to 2737 Shale dark gray, soft
Some thick silty & sandy zones.

Mesaverde

2737 to 4595 Interbedded sandstones and
shales with some coal beds. upper
half of Mesaverde the sands and shales
are quite silty. In lower half the sands
are lt. to med. gray, v. fine to med. grained
shales are gray and carbonaceous.

Mancos Shale.

4595 to 5445. Shale, lt. to dark gray,
calcareous with some silty & limestone stringers

Gallup

5445 to 6322. siltstone, silty sandstones &
thick black carbonaceous shales. some thin
poorly sorted sandstones.

Greenhorn

6322 to 6377 limestones, gray, shaly and limy
shales

Graneros

6377 to 6472. Shale gray silty with silty
to very fine sandstones present in basal part.

Dakota

6472 to T.D. Sandstone to 6520. Sandstone is
white to gray, fine to med. grained silty in part.
from 6520 to 6600 siltstone & shale.
Carbonaceous some thin coals.