

Sinclair Oil & Gas Co.
Navajo Allotted Well #2
2460' S., 1800' W. sec. 24-35N-10W.
San Juan Co. New Mexico.

Elev. 6708 Gr.

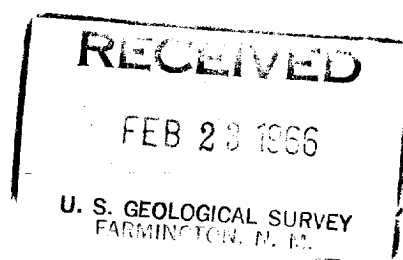
Spud. 1-18-66

Comp. 2-16-66

I.P. F. 400 mcf/D $\frac{3}{4}$ " ch.

Csg. 8 $\frac{5}{8}$ " @ 243 w/220 st.

4 $\frac{1}{2}$ " @ 6535 w/400 st.



Log Tops

Pictured cliffs	1830' (+4878)
Lewis shale	2000 (+4708)
Mesaverde	2723 (+3985)
Mancos	4517 (+3191)
Gallup	5360 (+1348)
Greenhorn	6233 (+475)
Graneros	6288 (+420)
Dakota	6390 (+315)

T. D. 6540

Lithology

Kirtland - Fruitland Surface to 1830 Thin to massive sandstone and interbedded shales.

Pictured cliffs 1830 to 1900' sandstone, gray to white, fn. to med. gr. sub angular porous. thin shale streaks.
1900 to 2000' silty sands and shales.

Lewis Shale.

2000 to 2723 Shale, dark gray,
Soft, several thick silty zones.

Mesaverde.

2723 to 4517 sandstones thin to
massive with interbedded gray shales and
thin coal beds. sandstones are fn. to med.
grain light to med. gray in color. Shales are
carbonaceous

Mancos

4517 to 5360 Shale. med. to dark
gray, Calcareous with some silty zones.

Gallup

5360 to 6233 siltstone, v.f. grained
sands down to 5620. remaining section
is largely shale, gray-black silty & carbonaceous.

Greenhorn

6233 to 6288 limestone, and limy shales.

Graneros

6288 to 6393 Shale, silty and very
sandy in lower part. Some thin v.f. grain
sands

Dakota.

6393 to 6420 Sandstone fn. to med. grain
white to gray. slightly silty.

6420 to T.D. Shales, carbonaceous, silty,
some thin fn. gr. sandstones. thin coals.