## SINCLAIR OIL & GAS COMPANY Schlosser-Federal WN No. 5 790' FSL, 1150' FWL, Section 34-28N-11W San Juan County, New Mexico

ELEVATION:	5992 <b>1</b> grd
SPUD:	10-14-64
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COMPLETED: 10-31-64

5400 MCF/D, 3/4" choke, SITP 12 hr (1900#) 8-5/8" @ 372' W/240 sx IP: CSG:

1-1/2" @ 6533' W/300 sx (1st stage) 1000 sx (2nd stage) 2-3/8" @ 6320' in Baker Tubing Sub.

## LOG TOPS:

Pictured Cliffs	1840 + 4152
Lewis Shale	2033 + 3959
Mesaverde	3370 + 2622
Mancos	4550 + 1442
Gallup	5432 + 560
Tocito	5838 + 154
Sanastee	5882 <b>+ 110</b>
Greenhorn	6246 - 254
Graneros	6302 - 310
Dakota	6419 - 427
T.D.	6535 <b>'</b>

## LITHOLOGY:

Kirtland-Fruitland	Surface - 1840	Interbedded variegated shales, and standstones, some coal.
Pictured Cliffs	18ի0-2033	Sandstone, gray to grayish-white, salt and pepper, fine to medium grain, well sorted, angular to subrounded becomes shaly toward base.
Iewis Shale	2033-3370	Shale, dark gray, soft. Sandy in part.
Mesaverde	3370-4550	Interbedded sandstones and shales with coal beds. Gradational from shale to sand at top and sand to shale at base. Sandstones, light to medium gray, very fine grained, well cemented, laminated with light to dark gray carbonaceous shales. Shale, light to dark gray,

carbonaceous.