

THOMAS S. SCHALK
618 FIRST WICHITA NATIONAL BANK BLDG.
WICHITA FALLS, TEXAS 76301

December 5, 1973

Drilling and Completion Record

Lone Star Industries - Schalk 52 -2

Location: Sec. 24 T -29N R -5W

County: Rio Arriba, New Mexico

Zone: Pictured Cliffs

Casing: 8-5/8 32# @ 183' W/175 sx Class "A" 1/4# flowseal 2% CaCl
5-1/2 @3667' W/138 sx HOWCO Light 120 sx Class A
Prozmix 2% gel

Logs: Schlumberger Compensated Neutrom Formation
Density with Compensated Formation Density Log.
Gamma Ray back to surface.

Completion; Perforated (Go International) 3476 to 3528
(Schlumberger measurements)

Frac 600 sx

Broke 1600#

1st Stage 58 bbl/min 1400# 30,000 gal.

2nd Stage Dropped 10 balls

57 bbl/min 1400# 40,000 gal.

3rd Stage Dropped 10 balls

53 bbl/min 1500#

4th Stage Dropped 15 balls 50,000 gal.

50 bbl/min 1800#

Good ball action.

Shut in pressure 800# 5 min 700#

12 hrs 400#, opened well up, started unloading
frac water & gas

After 15 hrs well loaded up, ran tubing, swabbed
well.

2 3/8 EUE

Thomas S. Schalk

