September 26

New Mexico Oil Conservation Commis 1000 Rio Brazos Road

Aztec, New Mexico

27-28N-1E

Gentlemen:

Enclosed is Form C-105 in quintuplicate, WELL RECORD on Tamanaco Oil Corp. 27- B Pound Ranch well.

We reported to you on Form C-103 on March 14, 1962 that 250' of 7" casing was cemented to surface. Air drilling encountered water at 300' and rig was moved 100' south and redrilled. A 4' nipple is screwed into this 7" surface pipe from the ground up, and a plate welded over the top. This water well is left insuspension, pending use required by the landowner as a water well.

Reported to you on Form C-103 On Sept. 20, 1961 was the following;

In the second hole, high gas pressures required very heavy mud to prevent blow-out while drilling from about 790' until we set $4\frac{1}{2}$ " at 1213'. Then we airdrilled on to 1928', pumped our heaviest mud from the pit to fill hole, lifted xixid with up to 977', spotted cement back to 877'. Then we cemented $4\frac{1}{2}$ " at 831' with 30 sacks. After 36 hours pump pressure circulated so Dowell came again, cemented with another 60 sacks. The gas pressure kept working and bubbling around the casing during the setting period, so the first cement job did not hold, the second did. We estimate that cement is all the way back up to and around the 389.64' of 7" since we pulled 80,000 # on the 7" and could not pull it.

The gas is probably at around 790' and by perforating, we think this well could be made commercial. There is no pipeline within miles, however, the new dam to be built above El Vado Lake may create a market for this gas for their shops and buildings. A bullplug is screwed into the $4\frac{1}{2}$ " and bumped tight. This well with casing cemented all the way up within the surface pipe, will be left in suspension until such time as gas may be needed or marketed from this area.

Yours very truly,

BY: A. Riddle Book

Enclosure, Schlumberger, Gamma-Ray on this hole.