Attachment with Form 9-331C.

- 1. The geologic name of this surface formation is the Undivided Tertiary.
- 2. The estimated tops of the important geological markers in this well are:

Ojo Alamo - 2370'
Kirtland - 2535'
Fruitland - 2785'
Pictured Cliffs - 2880'
Lewis - 2925'
Chacra - 3745'
T.D. - 3840'

- 3. It is anticipated that the Pictured Cliffs formation will be gas bearing.
- 4. The proposed casing program is as follows: Set 8-5/8" 24# used casing at 200+ and cement back to surface with 150 sks cement. Set 5-1/2" 9.5# secondhand casing at 3840'+ (in a 6-1/4" hole) and cement with 300 sks cement. Est. cement top at 2380'+.
- 5. Pressure control equipment consists of the following:
 A Shaffer type double ram BOP hydraulically operated
 10" 600 or 900 series. The BOP will be pressure tested
 to 400 psi after installation and prior to drilling out
 from under surface casing. See attachment #1.
- 6. Well is to be drilled with gel mud plus required additives for hole completions and formations to be drilled. Normally, about 30-40 sacks of gel will be on location at any one time. There is no need for weighting material.
- 7. Auxiliary equipment a float at the bit and a full opening floor valve to stab into the drill pipe.
- 8. No coring is planned. No DST's are planned. It is planned to run only the IES log from T.D. to base of surface casing.
- 9. No abnormal pressures or temperatures are anticipated. H₂S is not a potential problem in this area.
- 10. It is planned to commence drilling operations soon after regulatory approval has been received. It is planned to drill this well along with about ten (10) others, yet this year. It is estimated it will take 15 days to drill and log this well.