ADDITIONAL INFORMATION 7406 JV-S Lea "21" #3

1. Geologic name of the surface formation - Quaternary.

2.	Estimated tops of important geologic markers - Anhydrite 2100', Yates 3160'.
3.	Estimated depth at which oil is expected - 3160' Yates.
4.	Proposed casing strings will be new pipe.
5.	Additives to be used with the cement program are:
	8-1/2" - 700 sx - 6#/sx salt, 5#/sx gilsonite & 1/4#/sx flocele. 300 sx - 2%/Ca Cl ₂ & 1/4#/sx flocele.
	5-1/2" - 250 sx 50/50 Poz A w/0.3% CFR-2, 6#/sx salt, 5#/sx gilsonite & 1/4#/sx flocele.
6.	BOP Test Procedures - Will hydrostatically test to rated working pressure when installed. Test periodically with rig pump.
7.	Type and Characteristics of the circulating mediums:
	Surface to 1400'- Fresh water spud mud with a 40 to 50 sec/1000 cc viscosity. Possible lost circulation; severe gravel and sand instability. Use multi mud paper to control seepage. If complete loss occurs, use cotton seed hulls and chip seal.

 $\frac{1400'}{50}$ to TD - 9.0 to 9.6 ppg fresh water with FW gel to maintain 35 to 45 sec/1000 cc viscosity. Reduce the water loss to 10 cc or less @ 3100'. Salt gel may be required if salt stringers are encountered.

- 8. Logging Program GR-CNL&FDC Surface Csg to TD. OLL or DIL Surface Csg to TD.
- 9. Anticipated abnormal pressures or temperatures None, H₂S None.

10. Duration of drilling operation - 10 days.

÷

٠.





RECEIVED



OIL CONSERVATION DIV.