

July 11, 1978

important as the flowing BHP is raised) will permit a kill with salt water holding not more than 1000 psi on the surface with rates of 250 to 320 gpm. Under those facts, the gradient on the Bone Springs will be 0.54 at the moment the water head begins to overcome the gas lift effect, which Delta feels is within acceptable limits of risk for the Bone Springs.

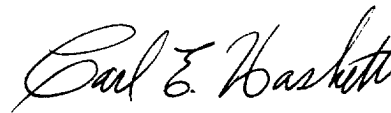
It is the opinion of Delta, based on data now available, that delaying the projected kill and completion effort for forty to sixty days will:

- (a) constitute no risk to the reservoir or the existing well or equipment;
- (b) permit the use by Delta of the kill method deemed by Delta to be the safest method; and
- (c) avoid the risk of damaging the Bone Springs formation.

For the reasons set forth, it is respectfully requested that the authority previously granted by the Oil Conservation Commission be extended until September 26, 1978.

If you wish us to submit any additional data in connection with this application, please advise us. I look forward to our meeting July 19th to permit further explanation and clarification of these data.

Yours truly,



Carl E. Haskett
Manager, Corporate Engineering
and Research

CEH/lh

cc: State of New Mexico
Oil Conservation Commission
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