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Company C & K PETROLEUM, INC. Well Greenwood Fed. "6"  
Field Wildcat Location Sec. 6, T19S, R32E  
County Lea State New Mexico

<u>DEPTH</u> <u>(FEET)</u>	<u>MUD WEIGHT</u> <u>(PPG)</u>	<u>VISCOSITY</u> <u>(SEC)</u>	<u>FLUID LOSS</u> <u>(ML)</u>
11,400	10.0	32 - 34	6
12,400	10.0	32 - 34	6

PROPOSED MUD PROGRAM RE-ENTRY

Open Hole 3,141' - Total Depth

We propose drilling from under intermediate with fresh water employing the use of a flocculant (Gelex) to minimize the build-up of solids. IMCO-MD (drilling detergent) has been effective in the area in controlling solids and in torque reduction. For corrosion protection, we recommend the pH of the system be maintained in the range of 9.5 - 10.5.

Use this type fluid to 9,000' and displace hole with 10.0 ppg brine water.

Some wells in this area have encountered abnormal pressures in the Wolfcamp and Strawn requiring mud weights from 10.5 - 11.5 ppg. In this event, we suggest mudding up with IMCO-Best, Drispac and Permaloid with the following properties:

Weight	10.5 - 11.5 ppg
Viscosity	36 - 38 sec
Fluid Loss	8 - 10 ml

If additional weight is not required in the Wolfcamp and Strawn, drill with 10.0 brine to 11,000' or prior to drilling the Morrow, we recommend lowering the fluid loss to 6 - 8 ml with Drispac and Permaloid and maintain to total depth.

DISTRICT MANAGER: John Dean, Hobbs, New Mexico, 505-397-1582.

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JUL 12 9 1976

U.S. CONSERVATION COMM.  
HOES, H. M.