SUPPLEMENTAL DRILLING DATA

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WELL SUN EX FEDERAL NO.2

1. SURFACE FORMATION: Recent

2. ESTIMATED TOPS OF GEOLOGIC MARKERS:

Rustler	550'
T/Salt	930'
B/Salt	3300'
Delaware Mt. Grp.	3500'

3. ANTICIPATED POSSIBLE WATER AND HYDROCARBON BEARING ZONES:

Fresh Water	200'
Lower Delaware (oil)	6500'

4. PROPOSED CASING AND CEMENTING PROGRAM:

Casing program is shown on Form 9-331 C.

Hole for surface casing will be drilled to a depth below fresh water zones and into Rustler anhydrite but above the salt section, at a depth of approximately 600'. Actual depth will be determined from samples, if lost circulation has occured, the setting depth will be determined from drill time and offset geology. 13-3/8" surface casing will be run to 600 feet, below all fresh water zones, as discussed above and will be circulated to the surface with 600 sacks of Class "C" 2% CaCl/sx cement, 1/4 floseal/sx .

8-5/8" casing will be run and cemented at 3100 feet, prior to entering delaware section and will be cemented with 200 sacks of Class "C" cement w/2% CaCl or sufficient to raise cement into the base of the lower salt.

5-1/2" casing will be run to total depth and will be cemented with 1000 sx in 2 stages w/DV tool @ 5400'+- ; all pay zones will be covered by cement.

5. PRESSURE CONTROL EQUIPMENT:

A. Wellhead Equipment - Slip joint, 3000 psi WP for 8-5/8" X 5-1/2" casing head with tubing, 2-7/8" tubing head to be put on well after rig moved off of hole.

Pressure control equipment will consist of a 3000# double ram hydraulically controled blow out preventer and a 3000# choke manifold. See Exhibit "D". A 3000# annular type remote BOP may be employed.

6. CIRCULATING MEDIUM:

The circulating medium will be fresh water down to 600 feet and produced brine water in the rest of the hole, once the water saturates itself naturally with salt.

7. AUXILARY EQUIPMENT:

A. Kelly cocks: Upper installed on Kelly.