## New Mexico AC State No. 1 Section 22, Township 17 South, Range 35 East Lea County, New Mexico

Propose to plug and abandon well as follows:

Spot a 25 sack cement plug across perforations 9623' to 9649' through tubing hung at 9700'.

Spot a 60 sack cement plug across the Glorieta through tubing hung at 6550'.

Spot a 25 sack cement plug across the old casing top at 5870' through tubing hung at 5950'.

Spot a 25 sack cement plug across the top of the Grayburg formation through tubing hung at 3950'.

Spot a 25 sack cement plug across the top of the Anhydrite through tubing hung at 1800'.

Spot a 10 sack cement plug at the surface.

Remove wellhead and install 4.0"D x 4' dry hole marker.

Remove all surface equipment from location.

| Size    | Weight Per<br>Foot | Amount  | # Sacks<br>Cement | Where<br>Set |
|---------|--------------------|---------|-------------------|--------------|
| 13 3/8" | 48                 | 439     | 450               | 454'         |
| 9 5/8"  | 36                 | 4,575'  | 2,200             | 4,589'       |
| 7 5/8"  | 39, 33, 26, 39     | 12,088' | 1,100             | 12,101'      |
| *5 1/2" | 20, 17, 23         | 12,170' | 100               | 12,180'      |

Current Cement and Casing Data:

\*New section of 5 1/2" casing was cemented to the old section @ 5780' with 300 sacks of lite cement and 100 sacks of Class C cement, 24 sacks of cement circulated to <u>surface</u>.