8-26-11 Guan " 14:150 - 15:000

Caliper Log 4155 12,42

Contact Caliper Sig 12.650 - 14.159

Juyo Log 12650 \$ 157 14-157 - 15004

Micro - Seisma 13450- 1415-2 14152 - 14498

Induction Electory 12443-14157 Janic Sicamopo 13253 - 14/34

Acaustic Velocity 0-4156 4156-12440 Elictronic Cap Calipur Dag 0-12250

4-28-83 RJ 8700-12186

IT IS THEREFORE ORDERED THAT: ORDER NO. SWD-411(DC) 2/8/91

The applicant herein, Yates Petroleum Corporation, is hereby authorized to (5) complete its Medano "VA" State Well No. 1 located in Unit K of Section 16, Township 23 South, Range 31 East, NMPM, Eddy County, New Mexico, as a dual production/injection well. Injection of salt water for disposal purposes shall be into the Bone Spring formation at approximately 8065 feet to approximately 8639 feet through 27/8-inch plastic-lined tubing installed in a packer located at approximately 8000 feet. Production from the Bell Canyon and Brushy Canyon (Delaware formation) at depths of approximately 4218 feet to 4237 feet and 7825 feet to 7856 feet, respectively, shall be accomplished through a dual string of tubing.

(Loga & SWD # (Loga & SWD # (Logof This falder)

Ne Tops Dem	12/4/90
Tx	790
Bx	2805
Delaware	4146
Bone Spring	80.SD





Ne Tops Dem	12/4/90
Tx	190
Bx	2805
Delaware	4146
Bone Spring	80.SD

NC Tops	Dem	12/4/50
Tx		790
Bx		2805
Delaware		4146

WC - 11355 PENN- 12762 STRAWN- 12961 ATOKA - 13107 DATUM - 13460 MOR. 45 - 14011 MOR . CI - 14241

30-015-20423