Energy Reserves Group, Inc. 1509 West Wall Street P.O. Drawer 2437 Midland, Texas 79702 Phone 915 682 2591



March 26, 1985

Energy & Minerals Department Oil Conservation Division District Office P. O. Box 1980 Hobbs, New Mexico 88240

Gentlemen:

By order SWD - 276, the Oil Conservation Division of the Energy and Minerals Department of the State of New Mexico authorized completion of the abandoned Gulf Energy Company Taylor No. 1, Unit C, Sec 11, T-6-S, R-33-E, NMPM, Roosevelt Co., New Mexico by Energy Reserves Group, Inc. as a Saltwater Disposal Well.

This work has been completed and the well has been placed in service as an injection well. The reported surface injection pressures of 1400-1600 psi are in excess of the 702 psi authorized by the OCD.

An Ejecto Log Tracer survey was run on the well on March 14, 1985 by Cardinal Surveys Company. A copy of this survey is enclosed.

Please note that this survey indicates water leaving the well bore from the following intervals:

Interval	VOLUME <u>% Based on Tracer</u> <u>Velocity</u>	<u>Interval</u>	VOLUME % based on Intensity
3500-3520	51%	3500-3507	20%
3500-3550	3%	3507-3528	24%
3550-3650	6%	3528-3553	12%
3650-3750	8%	3553-3585	5%
4220-4240	1%	4222-4244	1%
4240-4252	25%	4244-4248	16%
		4248-4250	21%



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