

## THE PURE OIL COMPANY

SOUTHERN PRODUCING DIVISION • MIDLAND DISTRICT P. O. BOX 671 • MIDLAND, TEXAS • MUTUAL 2-3725

December 14, 1962

Supervisor New Mexico Oil Conservation Commission Box 2045 Hobbs, New Mexico

Dear Sir:

Attached in quintuplicate Form C-103, Miscellaneous Reports on Wells, on The Pure Oil Company's State-Lea "I" Well No. 1. An attempt to dispose of salt water into the Delaware formation from approximately 5,800' to 7,030' was unsuccessful.

Permission was requested and received to allow the disposal of water into the interval from 3,801' to 7,200'. This interval was then treated with 500 gallons regular acid with no significant change in injection characteristics from the previous injection interval. To give additional information over a more sustained period, a triplex pump was used to inject approximately 1,200 BWPD at 1,600#. No change in either volume or pressure was noted. In summary, it is felt to be impractical to use the originally proposed interval of the State-Lea "I" No. 1 for disposal of the produced water from the South Vacuum Field.

Attached in quintuplicate Form C-102, Miscellaneous Notices, our notice of intention to change plans on the State-Lea "I" Well No. 1.

Yours very truly,

THE PURE OIL COMPANY

Harold Simpson District Superintendent

HS/WET:pb

cc: Mr. H. G. Teague

Attachments (10)