

September 18, 1968

(7) The formation between the proposed San Andres perforations and the top of the cement outside the 5-1/2" casing are all non-productive of oil or gas based on drill stem tests.

(8) The State E"B" No. 2 encountered a lost circulating zone in the proposed disposal interval, therefore, it is anticipated that injection will be on a vacuum.

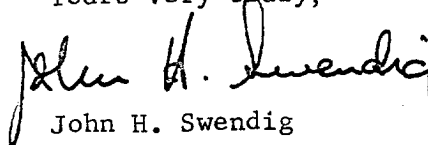
(9) If circulation can be established in the annulus between the 5-1/2" and 8-5/8" casing this annulus will be filled with treated oil.

(10) All potential fresh water zones are protected by 13-3/8" casing set at 340' on which cement was circulated.

(11) The annulus between the 13-3/8" and the 8-5/8" casing and the annulus between the 8-5/8" and the 5-1/2" will be equipped with pressure gauges.

In order to prevent premature abandonment on the State E"B" No. 1, administrative approval is requested on this application.

Yours very truly,


John H. Swendig

Attachments: Application to Dispose of Salt Water
Schematic of State E"B" No. 1
Map of North Echols Field

cc: N.M.O.C.C. - Santa Fe (Original and 2)
N.M.O.C.C. - Hobbs (2)
Commissioner of Public Lands - P.O. Box 1148 - Santa Fe, N.M.
State Engineer Office - State Capitol - Santa Fe, N.M.
Ralph Lowe - P.O. Box 832 - Midland, Texas
John Bates - P.O. Box 5022 - Midland, Texas
Pan American Petroleum Corp. - P.O. Box 68 - Hobbs, N.M.
Warren American - P.O. Box 971 - Midland, Texas
U.S. Smelting - P.O. Box 1877 - Midland, Texas