

December 31, 1962

APPLICATION OF AMERADA PETROLEUM CORPORATION  
FOR AN ORDER PERMITTING THE DISPOSAL OF  
SALT WATER INTO THE PENNSYLVANIAN FORMATION  
THROUGH ITS STATE BT "G" NO. 2, HIGHTOWER  
POOL, LEA COUNTY, NEW MEXICO.

CASE NO. 2135

APPLICATION

Applicant, Amerada Petroleum Corporation states that

1. Applicant is the owner and operator of the State BT "G" No. 2 located in Unit P, Section 27-T12S-R33E, Hightower Field, Lea County, New Mexico.
2. Subject well was completed in the Hightower Pennsylvanian Pool in March, 1952 through perforations 8740' to 8772'. Cumulative production to December 1, 1962 was 122,000 barrels of oil. The well is currently uneconomical to operate and has not responded to stimulation treatments. It is proposed that the present perforated interval be converted to a salt water disposal zone.
3. Casing program in subject well is as follows:

13 3/8" at 298' with 225 sx Cement	Cement Circulated.
8 5/8" at 3818' with 1500 sx Cement	Top of Cmt @ 640'
5 1/2" at 8850' with 500 sx Cement	Top of Cmt @ 6630'
4. Injected water would amount to about 1100 barrels of brine per day produced from the Hightower Devonian and Pennsylvanian Pools.
5. An electric log of the well and a plat showing the proposed injection well and all other wells in the area are attached.

Applicant requests that this matter be set for hearing, that notice of the hearing be given as required by law and that upon completion of the hearing, the Commission issue its order authorizing the above proposal.

Respectfully Submitted

AMERADA PETROLEUM CORPORATION

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