

Grid 2273

prop - 9626

pool - 96100

4-21-75
Comp. Denileg
1200-1965

10-1-81
Tracer Sur.
1750-1962
3-30-82
1750-1962

10-15-79
Gamma Ray
1800-1966
3-30-81
Tracer Survey
1750-1964
4-21-81
PIT
1750-1962

It is therefore ordered Case # 5861 2-16-77
Order R-5387 3-15-77

(1) That the applicant, Hanson Oil Corporation, is hereby authorized to utilize its Sulphate Sister Well No. 1, located in Unit E of Section 13, Township 25 South, Range 26 East, NMPM, Eddy County, New Mexico, to dispose of produced salt water into the Delaware formation, injection to be accomplished through 2 3/8-inch tubing installed in a packer set at approximately 1900 feet, with injection into the open hole interval from approximately 1962 feet to 1993 feet;

PROVIDED HOWEVER, that the tubing shall be plastic-lined; that the casing-tubing annulus shall be filled with an inert fluid; and that a pressure gauge shall be attached to the annulus or the annulus shall be equipped with an approved leak detection device in order to determine leakage in the casing, tubing, or packer.

(2) That the injection well or system shall be equipped with a pop-off valve or acceptable substitute which will limit the wellhead pressure on the injection well to no more than 457 psi.

Pressure increased to 1500* as per letter from EDR 9-29-80 →

(3) That approximately one year following initiation of the injection authorized by this order, the operator shall conduct a tracer survey on said well to confirm the integrity of the cement bond in the lower portion of the hole.

(4) That the operator shall notify the supervisor of the Artesia district office of the Commission of the date and time of the installation of disposal equipment and the taking of the tracer survey required by Order (3) above so that the same may be witnessed.

(5) That the operator shall immediately notify the supervisor of the Commission's Artesia district office of the failure of the tubing, casing, or packer, in said well or the leakage of water from or around said well and shall take such steps as may be timely and necessary to correct such failure or leakage.

(6) That the applicant shall submit monthly reports of its disposal operations in accordance with Rules 704 and 1120 of the Commission Rules and Regulations.