

STATE OF NEW MEXICO
OIL CONSERVATION COMMISSION

SWD-10
due 3-13

APPLICATION
TO DISPOSE OF SALT WATER BY INJECTION INTO A POROUS FORMATION
NOT PRODUCTIVE OF OIL OR GAS

February 14, 1958

Pool Name South Gladiola Wellbump County Los
Operator Sunray Mid-Continent Oil Company
Address Box 128, Hobbs, New Mexico
Lease Name O. E. McDonald Well No. 1
Depth to top of injection zone 1990'
Depth to base of injection zone 2110'
Size of surface casing 13 3/8
Length of surface casing 375
Number of sacks of cement used on surface casing 290
Size of long string 8 5/8
Length of long string 4585
Number of sacks of cement used on long string 1200 ex Circulated
Size of tubing none Length of tubing none
Depth of tubing packer setting none
Name and model of packer none
Is injection through tubing or long string or annulus? Long string (8 5/8) *
Is injection through perforations or open hole? perforations *
Was the well drilled for salt water disposal purposes? No
List perforated intervals and number of sacks of cement used on any squeeze cementing operations none
What is depth of the shallowest zone productive of oil or gas in this pool? 9700
What is depth of the deepest zone containing fresh water in this pool? 300' ±
Are there any other salt water disposal wells in this pool using this same zone for injection purposes? No If so, list operator, lease and well number _____

What is the approximate volume of salt water to be injected daily? 70
Will system be open or closed type? Closed
Will injection be by gravity or pump pressure? Gravity
If by pump pressure, give approximate number of pounds per square inch _____
Will it be necessary for water to be filtered or chemically treated? No

Is this well so cased and completed that water can enter no other formation than the above setout injection zone?

1. Attach a complete full-scale electrical log of this well. (one copy to OCC only.)
2. List Names and addresses of all offset operators and surface owners.

Gulf Oil Corp., Box 562, Roswell, New Mexico

Lion Oil Company, Box 1742, Midland, Texas

Grady Lowe, 1512 Great Plains Bldg, Lubbock, Texas

J. W. Anderson Carlsbad, New Mexico

3. Have ~~notices~~ ^{Continued below} of this application been sent by registered mail or given to all offset operators and to the New Mexico State Engineer? **Yes**
4. Attach waivers from all offset operators and New Mexico State Engineer.
5. Attach waivers from surface owners of land on which well is located or a letter from company making application to the surface owner explaining said application and requesting waiver.
6. No application will be processed until Item 1 has been attached to the application. Should all necessary waivers not accompany application, the Commission shall hold such application for a period of fifteen (15) days from date of receipt in the Santa Fe Office. If, after said fifteen (15) day period, no pretest or request for hearing is received in the Santa Fe Office, the application will then be processed.

Sunray Mid-Continent Oil Company
Operator

A. E. Statton
By A. E. Statton, Area Engineer

THE STATE OF New Mexico

COUNTY OF Lea

BEFORE ME, The undersigned authority, on this day personally appeared A. E. Statton known to me to be the person whose name is subscribed to the above instrument, who being by me duly sworn on oath states that he is duly authorized to make the above report and that he has knowledge of the facts stated therein and that said report is true and correct.

SUBSCRIBED AND SWORN To before me, this the 14th day of February, 19 58.

Evelyn P. McAllister
Notary Public in and for Lea
County, New Mexico

Offset Landowners (continued)

McDonald Estate

James Foster

Lovington, New Mexico

205 S. Austin St.
Lamesa, Texas