

CLARENCE E. HINKLE
W. E. BONDURANT, JR.
S. B. CHRISTY IV
LEWIS C. COX, JR.
PAUL W. EATON, JR.
CONRAD E. COFFIELD
HAROLD L. HENSLEY, JR.
MICHAEL R. WALLER
STUART D. SHANOR

LAW OFFICES
HINKLE, BONDURANT & CHRISTY
600 HINKLE BUILDING
ROSWELL, NEW MEXICO 88201

November 24, 1967

MIDLAND, TEXAS OFFICE
521 MIDLAND TOWER
(915) MU 3-4691
OF COUNSEL: HIRAM M. DOW
TELEPHONE (505) 622-6510
POST OFFICE BOX 10

Case 3700

New Mexico Oil Conservation Commission
State Land Office Building
Santa Fe, New Mexico 87501

Gentlemen:

We enclose herewith in triplicate application of Lone Star Producing Company for disposal of produced water from applicant's well in the South Prairie-Cisco Pool by injection into Federal NM "D" No. 1 well located in the NE $\frac{1}{4}$ Section 29, Township 8 South, Range 36 East, N.M.P.M., Roosevelt County, New Mexico. You will find attached the exhibits referred to in paragraph 2 except that there is only enclosed one copy of the electrical log. If you need additional copies, they will be furnished and filed with you at the time of the hearing as we were not furnished with sufficient copies to file the log in triplicate.

We are sending a complete copy of the application to the State Engineer and enclose copy of our letter of transmittal.

Yours sincerely,

HINKLE, BONDURANT & CHRISTY

By 

CEH:pv
Enclosures

P. S. We would request that this matter be set down for hearing at the December 20, 1967 examiner's hearing.

C.E.H.

SECRET MAILED
Date 12-1-67
A

BEFORE THE NEW MEXICO OIL CONSERVATION COMMISSION

SANTA FE, NEW MEXICO

APPLICATION OF LONE STAR PRODUCING COMPANY FOR DISPOSAL OF PRODUCED WATER FROM APPLICANT'S WELLS IN THE SOUTH PRAIRIE-CISCO POOL BY INJECTION INTO FEDERAL NM "D" NO. 1 WELL LOCATED IN NE $\frac{1}{4}$ SECTION 29, TOWNSHIP 8 SOUTH, RANGE 36 EAST, N.M.P.M., ROOSEVELT COUNTY, SAID WATER TO BE INJECTED IN THE SAN ANDRES ZONE FROM WHICH WELLS IN THE SOUTH PRAIRIE-SAN ANDRES POOL ARE PRODUCING.

Case 3700

Oil Conservation Commission
Box 2088
Santa Fe, New Mexico

Comes Lone Star Producing Company with offices at Midland, Texas, acting by and through the undersigned attorneys, and hereby makes application for approval of disposal of produced water from applicant's wells in the South Prairie-Cisco Pool by injection into the Federal NM "D" No. 1 well located in the NE $\frac{1}{4}$ Section 29, Township 8 South, Range 36 East, N.M.P.M., Roosevelt County and in support thereof respectfully shows:

1. That applicant is the owner of certain operating rights under Federal lease NM 0523202 embracing the NE $\frac{1}{4}$ Section 29, Township 8 South, Range 36 East, N.M.P.M., upon which is located Federal NM "D" No. 1 well located 660 feet from the North and East lines of said Section 29. That said well was completed as a well capable of producing oil and gas in paying quantities from the South Prairie-Cisco Pool situated in Roosevelt County, but has now ceased to produce and applicant is desirous of using said well for the disposal of water being produced in connection with 3 other wells located in said pool owned by applicant.

2. That there is filed herewith and made a part hereof the following:

(a) A plat showing the location of the proposed injection well and the location of all other wells within a radius of 2 miles from said proposed injection well and the formation from which said wells are producing or have produced. The plat also indicates the owners of oil and gas leases within said 2 mile radius.

(b) Electrical log of the proposed injection well.

(c) A diagrammatic sketch of the proposed injection well showing all casing strings, including diameters and setting depths; quantities used and tops of cement; perforations or open hole intervals; tubing strings, including diameters and setting depths; and the type and location of packers.

3. That a copy of this application, complete with plat, log and diagrammatic sketch have been mailed to the State Engineer's office, Capitol Building, Santa Fe, New Mexico.

4. Applicant proposes to inject produced salt or brackish water into said well in such a manner that the water injected will be confined to disposal in the same formation from which the wells in the South Prairie-San Andres Pool are producing so that it will not contaminate other formations.

5. Applicant requests that this matter be set down for hearing at the examiner's hearing to be held on December 20, 1967.

Respectfully submitted,

LONE STAR PRODUCING COMPANY

By 
Hinkle, Bondurant & Christy
Attorneys for Applicant
P. O. Box 10
Roswell, New Mexico

COPY

HINKLE, BONDURANT & CHRISTY

November 24, 1967

Case 3700

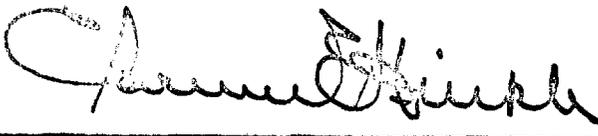
Mr. S. E. Reynolds
New Mexico State Engineer
Capitol Building
Santa Fe, New Mexico 87501

Dear Mr. Reynolds:

There is enclosed herewith application of Lone Star Producing Company for water disposal. Applicant proposes to dispose of produced water into the South Prairie-San Andres Pool by injection of the water into Federal NM "D" No. 1 well located in the NE $\frac{1}{4}$ Section 29, Township 8 South, Range 36 East, Roosevelt County, New Mexico. We have requested that this matter be set down for hearing at the examiner's hearing to be held on December 20, 1967.

Yours very truly,

HINKLE, BONDURANT & CHRISTY

By 

CEH:pv
Enclosures