

October 15, 1968

Oil Conservation Commission
P. O. Box 2088
Santa Fe, New Mexico 87501

Gentlemen:

In the matter of Order No. R-3221, the Commission's Salt Water Disposal Order.

I am the owner of an oil well in NW $\frac{1}{4}$ NE $\frac{1}{4}$, Section 36, T17S, R27E, drilled to a depth of approximately 1750 feet in the Grayburg section. This well is at the present time producing 15 to 16 barrels of oil and 60 barrels of "salt" water per day.

I petition the Commission for an exception to the above order in that I be allowed to continue utilizing an unlined surface pit on the grounds that this pit does not and will not constitute any hazard to fresh water supplies.

The water is wholly contained in the pit which is dug in the gypsum outcrop of the Chalk Bluff formation. This solid massive gypsum is exposed in a five to six mile wide outcrop from the Pecos River to slightly east of the pit as evidenced in the accompanying maps.

The one forty acre tract with the one well on it is all the production I own in this area. A disposal well or an evaporation pit would not be economically feasible for any reasonable projection of the amount of oil this well might make.

There are no other operators in this vicinity with water production or contemplated disposal systems.

The subsurface water in this area is salt water.

Yours very truly,

WEJ/rp

Enclosures:

1. 4 Township Oil Ownership Map
2. 7 $\frac{1}{2}$ Minute Red Lake Quadrangle Map
3. Plate 1, Ground Water Report 3
4. Plat of Water Flood Area
5. Estimate from Berry Construction
6. Result of Oil and Water Tests

W. F. Jeffers

BEFORE ME
OIL CONSERVATION COMMISSION
Santa Fe, New Mexico

Case No. 31825 (2 sheets)

Letter from Wm. Berry Construction

DAILY AVERAGE OF OIL AND WATER PRODUCTION

Three Day Tests on 15th of Each Month

From W. E. Jeffers State 1-B in NW NE S36-T17S-R27E

Oil Produced January 1, 1967 to December 15, 1967 — 105 bbls.

Oil Increase on December 15, 1967 to 60 bbls per day

First produced water on January 15, 1968

January 15, 1968 to January 30, 1968, average daily production —
35 bbl oil and 20 bbl water

January 30 to February 15, average daily production — 30 bbl oil
and 30 bbl water

March 10, — 22 bbl oil and 40 bbl water

April 15 — 21 bbl oil and 40 bbl water

May 15 — 22 bbl oil and 80 bbl water

June 15 — 25 bbl oil and 90 bbl water

July 15 — 21 bbl oil and 70 bbl water

August 15 — 16 bbl oil and 60 bbl water

Sept. 15 — 18 bbl oil and 55 bbl water

Oct. 15 — ~~16~~₁₈ bbl oil and ~~60~~₅₀ bbl water

BEFORE THE
OIL CONSERVATION COMMISSION
Santa Fe, New Mexico

Exhibit No. 1
Case No. 3925 (2 sheets)

LARGE FORMAT
EXHIBIT HAS
BEEN REMOVED
AND IS LOCATED
IN THE NEXT FILE

LARGE FORMAT
EXHIBIT HAS
BEEN REMOVED
AND IS LOCATED
IN THE NEXT FILE

BEFORE THE
OIL CONSERVATION COMMISSION

Santa Fe, New Mexico

Almas Exhibit No. **3**

Case No. **3925**

BEFORE THE
OIL CONSERVATION COMMISSION
Santa Fe, New Mexico

Jeffers Exhibit No. 4
Case No. 3925

Case 3925

October 10, 1968

TO WHOM IT MAY CONCERN:

I do hereby state that I am the owner of a fresh water well located in SW/4 NE/4 of Section 5, Township 18 South, Range 28 East, Eddy County, New Mexico.

That William E. Jeffers is the owner of an oil well located in NW/4 NE/4 of Section 36, Township 17, Range 27 East, Eddy County, New Mexico.

That my water well mentioned in the first paragraph is the nearest fresh water well to the oil well mentioned in the second paragraph, and that I do not believe the disposal of salt water in the open pit method used by Mr. Jeffers at the above named well will in any way harm or affect the fresh water in my well.

Signed this 10th day of October, 1968.

Thomas Evans
Thomas Evans
Owner of Evans Water Service
P. O. Box 333
Artesia, New Mexico

SUBSCRIBED AND SWORN to before me this 10th day of October, 1968.

Juanita Branum
Notary Public in and for
Eddy County, New Mexico

My commission expires:
August 28, 1969.



