STATE OF NEW MEXICO

ENERGY, MINERALS AND NATURAL RESOURCES DEPARTMENT

OIL CONSERVATION DIVISION

GARREY CARRUTHERS
GOVERNOR

POST OFFICE BOX 2088 STATE LAND OFFICE BUILDING SANTA FE, NEW MEXICO 87504 (505) 827-5800

August 6, 1990

The Permian Corporation P.O. Box 1183 Houston, TX 77251-1183

Attention: Thomas M. Harris

RE: Case No. 9140; Order No. R-8481

Dear Mr. Harris:

Per your letter dated August 3, 1990 concerning the subject order, which authorized the construction of a surface commercial salt water disposal facility to be located in the NW/4 of Section 2, Township 23 South, Range 29 East, NMPM, Eddy County, New Mexico.

Please refer to an O.C.D. letter from David Catanach to you dated June 6, 1989 (see copy attached) which addresses this matter. The provisions set forth by said letter are still in effect at this time.

Should you have any questions concerning this matter, please contact me.

Sincerely,

Michael E. Stogner

Chief Hearing Officer/Engineer

MES/ag

cc: Oil Conservation Division - Artesia

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STATE OF NEW MEXICO



ENERGY, MINERALS AND NATURAL RESOURCES DEPARTMENT OIL CONSERVATION DIVISION

June 6, 1989

GARREY CARRUTHERS

POST OFFICE BOX 2088 STATE LAND OFFICE BUILDING SANTA FE, NEW MEXICO 87504 (505) 827-5800

The Permian Corporation P.O. Box 1183 Houston, Texas 77251-1183

Attention: Thomas M. Harris

Dear Mr. Harris:

We are in receipt of your letter dated April 20, 1989, whereby you requested that the status of Division Order No. R-8481, which order authorized the construction of a commercial salt water disposal facility in Eddy County, New Mexico, be maintained until such time as the economic climate in the oilfield improves sufficiently to justify the construction of said facility.

Inasmuch as said Order No. R-8481 contains no expiration provisions, the authorization shall be considered valid until such time as the facility is constructed subject to the following provisions:

- 1. Any deviation from the design and operation of the facility as presented as evidence in Case No. 9140 shall not be permitted without Division approval.
- 2. Permian Corporation shall notify the Division upon construction of said facility so that it may be witnessed and/or inspected.
- 3. The authority granted to Permian Corporation by said order shall not be transferable.

You are further exempted from filing Division Form C-120-A, (Monthly Disposal Report) until such time as the facility is constructed and in use.

Sincerely,

David Catanach

xc: OCD-Artesia Tim Gallegos Case File Case



OIL CONSERV ON DIVISION RECOVED

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Case 9140

The Permian Corporation

P.O. Box 3119 Midland, Texas 79702-3119 FAX 915/684-0501

915/683-4711

August 20, 1991

State Of New Mexico Oil Conservation Division P.O. Box 2088 Santa Fe, New Mexico 87501

Attention: Roger Anderson

Re: Division Order # R-8481

Dear Mr. Anderson:

Permian Corporation has been purchased by Ashland Oil Company which is the parent company of Scurlock Oil. Our company has been combined with Scurlock Oil to form a new company - Scurlock Permian Corporation.

Concerning the proposed Surface Waste Disposal facility approved under Division Order R-8481:

- 1.) Permian never received a Business Lease from the New Mexico State Land Office and has withdrawn its request.
- 2.) Permian never began construction of the surface waste facility and will not begin any construction.
- 3.) Permian never used its permit Division Order R-8481 and wishes to cancel this permit.

Due to the fact that construction was never begun and Permian is giving up its permit for a Commercial Surface Waste Disposal facility, Scurlock Permian is now requesting that its \$25,000.00 Bond No. SU1423729 be returned.

Yours truly,

Keith Bracewell

KB/mm

cc: Larry Evans Mary Isbell WIP 190-018

STATE OF NEW MEXICO ENERGY, MINERALS AND NATURAL RESOURCES DEPARTMENT OIL CONSERVATION DIVISION

IN THE MATTER OF THE HEARING CALLED BY THE OIL CONSERVATION DIVISION FOR THE PURPOSE OF CONSIDERING:

CASE NO. 9140 Order No. R-8481

APPLICATION OF PERMIAN CORPORATION FOR AN EXCEPTION TO ORDER NO.R-3221, AS AMENDED, EDDY COUNTY, NEW MEXICO.

ORDER OF THE DIVISION

BY THE DIVISION:

This cause came on for hearing at 8:15 a.m. on June 3, 1987, at Santa Fe, New Mexico, before Examiner David R. Catanach.

NOW, on this 27th day of July, 1987, the Division Director, having considered the testimony, the record, and the recommendations of the Examiner, and being fully advised in the premises,

FINDS THAT:

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- (1) Due public notice having been given as required by law, the Division has jurisdiction of this cause and the subject matter thereof.
- (2) Ordering Paragraph (3) of Division Order No. R-3221, as amended, prohibits in that area encompassed by Lea, Eddy, Chaves, and Roosevelt Counties, New Mexico, the disposal, subject to minor exceptions, of water produced in conjunction with the production of oil or gas, or both, on the surface of the ground, or in any pit, pond, lake, depression, draw, streambed, or arroyo, or in any watercourse, or in any other place or in any manner which would constitute a hazard to any fresh water supplies and said disposal has not previously been prohibited.
- (3) The aforesaid order was issued in order to afford reasonable protection against contamination of fresh water supplies designated by the State Engineer through disposal of water produced in conjunction with the production of oil or gas, or both, in unlined surface pits.

- (4) Pursuant to Section 70-2-12(15) NMSA 1978 the Division is authorized to regulate the disposition of water in order to protect that water which the State Engineer has designated as fresh water supplies to be afforded reasonable protection against contamination; except that said designation does not include any water for which there is no present or reasonably foreseeable beneficial use that would be impaired by contamination.
- (5) The applicant, Permian Corporation, seeks an exception to the provisions of said Order No. R-3221 to permit the commercial disposal of produced brine into a natural salt lake located in the NW/4 of Section 2, Township 23 South, Range 29 East, NMPM, Eddy County, New Mexico.
- (6) The applicant proposes to dispose of a maximum of 1000 barrels of water per day originating from Morrow and Bone Spring producing wells in the area.
- (7) The applicant further proposes to construct a facility at the site consisting of chemical separation tanks, surge tanks, skim oil storage tanks, solids storage tanks, and separators, all of sufficient size and capacity to prevent the movement of any oil or solids onto or into any of the salt lakes affected by such disposal.
- (8) The evidence presented in this case indicates that this area has been the subject of intense hydrologic study and that there appears to be no shallow fresh water in the vicinity of the proposed facility for which a present or reasonably foreseeable beneficial use is or will be made that would be impaired by contamination from the subject discharge.
- (9) The area of the salt lakes is sufficient to provide for evaporation in excess of the volume of water currently being discharged in the area plus the applicant's proposed additional volume.
- (10) The applicant should be required to closely monitor the operations at the facility in order to facilitate the detection of equipment malfunctions which might allow the accidental discharge of oils or solids onto or into the salt lakes.
- (11) Should the applicant fail to prevent the movement of such oils or solids onto or into the salt lake, the Director of the Division should be empowered to

administratively suspend or rescind the authority for use of such lake for salt water disposal.

- (12) The applicant should further be required to dispose of the solids obtained in the operation of the facility at a Division-approved site.
- (13) Subject to the aforementioned conditions the application should be approved.

IT IS THEREFORE ORDERED THAT:

- (1) The applicant, Permian Corporation, is hereby granted an exception to Ordering Paragraph (3) of Division Order No. R-3221, as amended, to dispose of up to a maximum of 1000 barrels of salt water per day collected from Morrow and Bone Spring producing wells in the area into a commercial salt water disposal facility to be located in the NW/4 of Section 2, Township 23 South, Range 29 East, NMPM, Eddy County, New Mexico.
- (2) Upon the completion of construction of the proposed surface facility, the applicant shall notify the supervisor of the Division's Artesia district office in order that the Division may inspect said facility.
- (3) The applicant shall further submit to the Santa Fe office of the Division a schematic diagram of the surface facility showing the location of skim tanks, surge tanks, storage tanks, separation equipment, and all other equipment located at said facility in order to confirm said facility is of acceptable design to prevent the discharge of oils or solids into the salt lake.
- (4) The applicant shall closely monitor the operations at the disposal facility in order to detect any equipment malfunctions which may result in the accidental discharge of oils or solids into the salt lake.
- (5) The Director of the Division may by administrative order suspend or rescind such authority whenever it reasonably appears to the Director that such suspension or rescission would serve to protect fresh water supplies from contamination or if the applicant should permit the movement of oil or solids onto the ground surface or any natural salt lake.

- (6) The applicant shall dispose of the solid material obtained in the operation of the facility at a Division-approved site.
- (7) The applicant shall file a monthly report of disposal volumes on Form C-120-A in accordance with Division Rule 1120.
- (8) Jurisdiction of this cause is retained for the entry of such further orders as the Division may deem necessary.

DONE at Santa Fe, New Mexico, on the day and year hereinabove designated.

STATE OF NEW MEXICO OIL CONSERVATION DIVISION

WILLIAM J. LEMAY

DIRECTOR

SEAL