

District I
PO Box 1980, Hobbs, NM 88241-1980
District II
PO Drawer DD, Azusa, NM 88211-0719
District III
1000 Rio Bravo Rd., Aztec, NM 87410
District IV
PO Box 2088, Santa Fe, NM 87504-2088

State of New Mexico
Energy, Minerals & Natural Resources Department

OIL CONSERVATION DIVISION
PO Box 2088
Santa Fe, NM 87504-2088

Form C-101
Revised February 10, 1994
Instructions on back
Submit to Appropriate District Office
State Lease - 6 Copies
Fee Lease - 3 Copies

☒ AMENDED REPORT

APPLICATION FOR PERMIT TO DRILL, RE-ENTER, DEEPEN, PLUGBACK, OR ADD A ZONE

Operator Name and Address: Scurlock Permian Corporation P.O. Box 4648 Houston, Texas 77210-4648		OCED Number 20445
Property Code 15600		Property Name Dunaway
O. C. D. ARTESIA, OFFICE		Well No. No 1

7 Surface Location

UL or lot no.	Section	Township	Range	Lot 1/4	Feet from the	North/South line	Feet from the	East/West line	County
F	23	22S	27E		1474	North	2053	West	Eddy

8 Proposed Bottom Hole Location If Different From Surface

UL or lot no.	Section	Township	Range	Lot 1/4	Feet from the	North/South line	Feet from the	East/West line	County
BSW; SALADO					96173				

Work Type Code	Well Type/Code (Brine Well)	Cable/Rotary	Lease Type Code	Ground Level Elevation
N		R	P	3094
Multiple	Proposed Depth	Formation	Completion	Spud Date
No	850 ft	Salado Salt	Unknown	June 1994

21 Proposed Casing and Cement Program

Hole Size	Casing Size	Casing weight/foot	Setting Depth	Scale of Cement	Estimated TOC
12 1/2"	9 5/8"	40#	300'	150	Surface
8 1/2"	7"	23#	+ 700'	200	Surface
6 1/8"	2 7/8"	6.5#	850'	0	9-2-94

Describe the proposed program. If this application is to DEEPEN or PLUG BACK give the data on the present productive zone and proposed new productive zone. Describe the blowout prevention program, if any. Use additional sheets if necessary.

This is Well No. 1 of a two well program to leach salt from the Salado salt formation. This well will serve as the recovery well during normal operation. Fresh water will be pumped down Well No. 2, transverse the 354' between Well No. 2 and Well No. 1 via a horizontal hydraulic fracture initiated between the well bores in the salt section. The fresh water will leach salt and be recovered via the 2 7/8" tubing in Well No. 1 as saturated brine.

Due to the shallow depth and low formation pressure in this area, ONLY THE diverter type system will be used.

I hereby certify that the information given above is true and complete to the best of my knowledge and belief.

Signature: Steward E. Rogers
Printed name: Steward E. Rogers

Title: Operations Coordinator

Date: August 25, 1994

Phone: 713/646-4392

OIL CONSERVATION DIVISION

Approved by:

Title:

Approval Date: 8-29-94

Expiration Date: 3-1-95

Conditions of Approval:

Attached ☐