

Suite 1200 Lincoln Tower Building Denver, Colorado 80203 (303) 292-9920



February 18, 1977

3/5/77

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

New Mexico Oil Conservation Commission Hobbs District Office P. O. Box 1980 Hobbs, New Mexico 88240

> Re: Request for Administrative Approval For Conversion of Well No. 8 To Injection Tenneco*Paduca Monsanto State Waterflood Sec. 16, T25S, R32E Lea County, New Mexico

Gentlemen:

Tenneco Oil Company, as operator of the Paduca-Delaware-Monsanto State Waterflood project which was created by Commission √ Order No. R-3313, respectfully requests administrative approval to convert the Monsanto State No. 8 well to injection service. This new injection well will provide a better waterflood pattern and should result in a more efficient flooding of the reservoir.

Injection into the Delaware Sand Interval in Well No. 8 will be approximately 500 bbls. of water per day, which will be obtained from the Texaco operated Cotton Draw Delaware Sand Waterflood Unit.

Pursuant to the rules of the State of New Mexico, a plat is enclosed with this Application which indicates lease ownership and all other wells within a radius of two (2) miles and the location of Monsanto State No. 8. Also enclosed is a diagramatic sketch of Well No. 8 and a portion of the well log over the Delaware Sand Interval.

Tenneco Oil

February 18, 1977 Page Two

Re: Request For Administrative Approval
For Conversion of Well No. 8 To Injection
Tenneco-Paduca Monsanto State Waterflood
Sec. 16, T25S, R32E
Lea County, New Mexico

Operators offsetting the proposed injection well are being furnished with a copy of this Application.

Yours very truly,

TENNECO OIL COMPANY

AA. Mess

D. D. Myers

Division Production Manager

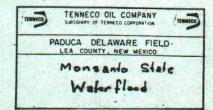
DDM:JFR:v Enclosures

OFFSET OPERATORS

TENNECO-MONSANTO STATE WELL NO. 8

Texaco Inc. P. O. Box 728 Hobbs, New Mexico 88240

Sound American from American former flower f								
39.8842	Pauley Pet.	Pauley Pet Pet HBU 16-1-92 061863 Texace 1/2	Pauley Pet Texaco (#) HBU (Pauley Pet.) 061863 054031	Powley Pet. H B P 061936 Texaco (1	Continental HBP E 5009	Yates Pet. [:- 1 - 83 15317		
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	u.s.	Hill s Meeker Hall: Fed: 10 4663 D/A12-23-60 Stone	Jennings- (Amoco) (564585) (9359255 (764585) (9359255 (U.S. NTO 452 Pre 4579	J#NN/NGS us	u.s.	Fullarian 50 303 50 50 50 50 50 50 50 50 50 50 50 50 50		



MONSANTO STATE NO. 8 1660' FSL & 990' FWL Sec. 16, T25S, R32 E Lea County, New Mexico

8-5/8" O.D., 24 LB CSG Set @ 357' W/150 SX (Top of cmt. @ surf)

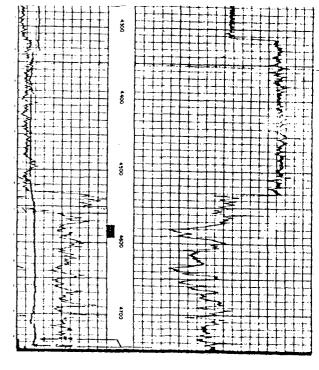
2-3/8" O.D. 4.7 lb TBG

Tension Type packer @ 4,500

Perf's, 4578-91' (Delaware Sand)

4-1/2" O.D. 10.5 LB J-55 CSG Set at 4726' w/150 SX TOC @ 3090'

7 9 11 13 15 HAZE SIZE - INCHES - ++		Alices Seconds for Food SPECIFIC ACOUSTIC TIME				
S.P. or G/R & Caliper	DEPTH	ACOUSTILOG				
Company TENNECO OF Well MONSANTO S Field PADUCA DEL County LEA State NEW MEXICO	FATE #8	Drillers T.D. 4/50: Log F.R. 4/4n Log T.D. 4/51: Elevationas K.B. 14/n D.F. 2/25 G.L. 34/4:				



PBTD 4117'



PRODUCING DEPARTMENT
CENTRAL UNITED STATES
MIDLAND DIVISION

March 24, 1977

TEXACO INC. P. O. BOX 3109 MIDLAND, TEXAS 79701

WAIVER OF OBJECTION CONVERSION TO INJECTION TENNECO OIL

PADUCA-DELAWARE MONSANTO STATE WATERFLOOD WELL NO. 8 PADUCA-DELAWARE FIELD LEA COUNTY, NEW MEXICO

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

Attention: Director

Gentlemen:

Texaco Inc. has been advised by Tenneco Oil of their application for administrative approval to convert Monsanto State Well No. 8 to injection. This well is located in Section 16, T-25-S, R-32-E.

Texaco Inc., as an offset operator, waives objection to the application.

Yours very truly,

D. T. McCreary Division Manager

Ву

Division Petroleum Engineer

PHD/lt

cc: Tenneco Oil Suite 1200

Lincoln Tower Bldg. Denver, CO 80203

OIL CONSERVATION COMMISSION Hobbs DISTRICT

OIL CONSERVATION COMMISSION BOX 2088	DATE	February 23, 1977
SANTA FE, NEW MEXICO	RE:	Proposed MC Proposed DHC Proposed NSL Proposed SWD Proposed WFX X Proposed PMX
Gentlemen:		
I have examined the application dated		· · · · · · · · · · · · · · · · · · ·
for the Tenneco Oil Co. Monsanto State #8-L		16-25-32
Operator Lease and Wel	ll No.	Unit, S-T-R
and my recommendations are as follows:		
0.KJ.S.		
		

Yours very truly,