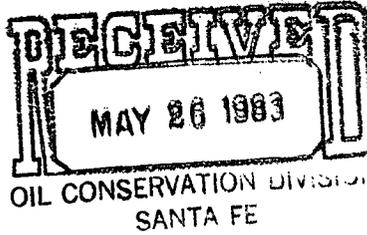


Shell Oil Company



May 24, 1983

P.O. Box 991  
Houston, Texas 77001



Amoco Production Company  
Attn: Mr. Mike Davis  
P. O. Box 3092  
Houston, TX 77253

Gentlemen:

*Case 7908*

SUBJECT: APPLICATION TO DIRECTIONALLY DRILL  
NORTH HOBBS GB/SA UNIT  
LEASE LINE INJECTION WELLS  
HOBBS (GB/SA) FIELD  
LEA COUNTY, NEW MEXICO

This is to advise you that Shell Oil Company has requested the New Mexico Oil Conservation Division schedule a hearing for June 22, 1983. The purpose of the hearing is to consider Shell's application to directionally drill five North Hobbs (Gb/SA) Unit lease line injection wells. The proposed wells will be targeted within a radius of 75 feet of the unorthodox bottomhole location. The surface and bottomhole locations are listed below and shown on the attached NHU map.

<u>WELL</u>	<u>SURFACE LOCATION</u>	<u>BOTTOMHOLE LOCATION</u>
32-142	610' FSL & 1210' FWL	25' FSL & 1320' FWL
32-342	475' FSL & 1437' FEL Both in Section 32, T-18-S, R-38-E	25' FSL & 1320' FEL
33-342	125' FSL & 2730' FWL	25' FSL & 2640' FWL
33-422	2181' FNL & 498' FEL	25' FEL & 2640' FNL
33-432	1842' FSL & 1029' FEL All in Section 33, T-18-S, R-38-E Lea County, New Mexico.	1345' FSL & 1320' FEL

Yours very truly,

A. J. Fore  
Supervisor Regulatory and Permitting  
Mid-Continent Division

AJF:dmu

Attachment

cc: State of New Mexico ✓  
Energy and Minerals Department  
Oil Conservation Division  
P. O. Box 2088  
Santa Fe, NM 87501