

# PERMIAN RESOURCES, INC.

March 17, 2001

State of New Mexico  
Energy and Minerals Division  
Oil Conservation Division – District I Office  
P. O. Box 1980  
Hobbs, New Mexico 88241-1980

Via Hand Delivery

Attention: Mr. Gary Wink

Re: Proposed Directional Deepening  
Hilburn No. 2  
North Shoe Bar (Strawn) Field

Gentlemen:

Enclosed please find the following pertaining to the directional deepening of the referenced **Hilburn No. 2** vertical wellbore from the existing surface location of 1,190' FNL and 1,980' FWL (Unit C), Section 13, T16S, R35E, Lea County, New Mexico to the proposed bottom hole location of 660' FNL and 660' FWL (Unit D), Section 13, T16S, R35E:

1. Five (5) copies of NMOCD Form C-101, "Application For Permit To Drill, Re-Enter, Deepen, Plugback, or Add a Zone", requesting approval to squeeze cement the existing North Shoe Bar (Wolfcamp) perforations and directionally deepen the referenced Hilburn No. 2 existing vertical wellbore to the new proposed bottom hole location.
2. Three (3) copies of NMOCD Form C-102, "Well Location and Acreage Plat", illustrating the proposed directionally drilled bottom hole location of the referenced Hilburn No. 2 well, the existing surface location of the vertical Hilburn No. 2 wellbore and the existing surface location of the vertically drilled Hilburn No. 1 wellbore.
3. Three (3) copies of NMOCD Form C-103, "Sundry Notice", requesting administrative approval of the simultaneous dedication of the existing



State Of New Mexico – NMOCD  
Permian Resources, Inc. Hilburn No. 2  
Application to Drill Form C-101  
March 17, 2001 – Page 2

Hilburn No. 1 well and proposed Hilburn No. 2 well to the 160 acre  
NW/4, Section 13, T16S, R35E, North Shoe Bar (Strawn) Pool proration  
unit.

Please note that the operations proposed herewith will continue to be covered by Permian Resources, Inc.'s (dba Permian Partners, Inc.) State Wide Blanket Plugging Bond No. BO 3274 with Underwriters Indemnity, as surety. Should you require any additional information please contact the undersigned at the letterhead address. As always, your early attention to this matter is greatly appreciated.

Very truly yours,

A handwritten signature in black ink, appearing to read "Robert H. Marshall", written in a cursive style.

Robert H. Marshall

ms/

enclosures

