

Hanson Operating Company  
Mac Federal Well No. 1  
Unit F, Sec.7, T9S, R30E  
Surface Use Plan

Investigation has been conducted by Archaeological Survey Consultants on the wellsite and new access road. The report of that investigation will be submitted under separate cover.

B. Development

Land surface affected by this application is the Private property of Frates Seeligson, under the management of White Lakes Ranch, A.L. Daugherty foreman. Other than fences, powerlines, pipelines, and oilwells, there are no other improvements in the area.

C. Existing Land Use

The only evident land use other than Oil & Gas Production at this time is for Livestock Grazing. The mineral leases which are the subject of this application are under the private surface of the White Lakes Ranch, Frates Seeligson, owner. The The Manager of the ranch is:

A. L. Daugherty Telephone (505) 623-2657

D. Landform and Vegetation

Soiltype as identified by the Soil Conservation Service and published in "Soil Survey of Chaves County, New Mexico, Northern Part" is "Blakeney-Ratliff Association" a shallow (8-20") pale brown calcareous, moderately alkaline fine sandy loam overlying indurated caliche. Vegetation on the site consists of three-awn, broom-snakeweed, grama grass, javelina bush, shinnery oak, and mesquite.

12. OPERATOR'S REPRESENTATIVE

Project Coordinator

Mr. Ray Willis (505) 622-7330  
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