

**PUBLIC NOTICE**  
**Preparation of an Environmental Assessment**  
**Delaware Basin 3-D Seismic Exploration**

Dawson Geophysical Company (Dawson) has filed a Notice of Intent (NOI) to conduct a 3-D vibroseis geophysical survey for the purpose of gathering subsurface geologic data for oil and gas exploration and engineering, proprietary to TRNCO Petroleum Corporation (TRNCO). Geophysical exploration is a methodology that is used to define, through geologic subsurface mapping, oil and gas reservoirs. It is possible that the data for this project may be collected in phases and/or tiers.

An Environmental Assessment will be required under the National Environmental Policy Act and Council for Environmental Quality regulations in order to assess the potential effects of the proposed geophysical exploration operation upon environmental resources in the project area. The project area is located on federal, state, and private lands approximately 24 miles southeast of Carlsbad, New Mexico described as follows:

New Mexico Principal Meridian:

T. 23S., R. 30E.: Section 35 (All), 36 (All);

T. 23S., R. 31E.: Section 31 through 36 (All);

T. 23S., R. 32E.: Section 31 through 36 (All);

T. 23S., R. 33E.: Section 31 (All);

T. 24S., R. 30E.: Section 01, 02, 11 through 14 (All), 23 and 24;

T. 24S., R. 31E.: Section 01 through 28 (All) and 33 through 36 (all);

T. 24S., R. 32E.: Section 01 through 36 (All);

T. 24S., R. 33E.: Section 06, 07 (all), 18, 19 (all), 30, 31 (all);

T. 25S., R. 31E.: Section 01 through 04 (all), 09 through 16 (all), 21 through 28 (all), 33 through 36 (all);

T. 25S., R. 32E.: Section 01 through 36 (all);

T. 25S., R. 33E.: Section 06, 07 (all), 18, 19 (all), 30, 31 (all);

T. 26S., R. 29E.: Section 11 through 14 (all), 23 through 26 (all), 35 and 36 (all);

T. 26S., R. 30E.: Section 01 through 05 (all), 07 through 36 (all);

T. 26S., R. 31E.: Section 01 through 36 (all);

T. 26S., R. 32E.: Section 01 through 36 (all);

T. 26S., R. 33E.: Section 06, 07 (all), 18, 19 (all), 30 (all), and 31 (N½);

Through the scoping process for the Environmental Assessment, the Bureau of Land Management will identify and address any impacts to critical environmental resources including, but not limited to cultural resources, wildlife, cave and karst resources, soils, noxious and undesirable weeds, visual resource management, off highway vehicle management, and recreation. The BLM Carlsbad Field Office must receive comments concerning the proposed geophysical exploration project in writing by the close of business on December 20, 2012.

Please address questions concerning the proposal or the Environmental Assessment, comments on the scope of the Environmental Assessment, and requests to receive a copy of the Environmental Assessment to:

Mr. Todd A. Suter  
Natural Resource and Realty Specialist  
Bureau of Land Management  
Carlsbad Field Office

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