

**PUBLIC NOTICE**  
**Preparation of an Environmental Assessment**  
**White's City- Buckwheat 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. 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.

An Environmental Assessment (EA) 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 public, state, and private lands approximately 23 miles south of Carlsbad, New Mexico described as follows:

New Mexico Principal Meridian:

T. 25S., R. 25E.: Section 24 (E $\frac{1}{2}$ SE $\frac{1}{4}$ ), Section 25 (E $\frac{1}{2}$ E $\frac{1}{2}$ )

T. 25S., R. 26E.: Section 01 (All), Section 3 (E $\frac{1}{2}$ , SE $\frac{1}{4}$ SW $\frac{1}{4}$ ), Section 4 (NW $\frac{1}{4}$ , N $\frac{1}{2}$ SW $\frac{1}{4}$ , SW $\frac{1}{4}$ SW $\frac{1}{4}$ ), Section 5 (E $\frac{1}{2}$ E $\frac{1}{2}$ ), Section 8 (NE $\frac{1}{4}$ NE $\frac{1}{4}$ , E $\frac{1}{2}$ SE $\frac{1}{4}$ ), Section 9 (SE $\frac{1}{4}$ NE $\frac{1}{4}$ , SE $\frac{1}{4}$ , E $\frac{1}{2}$ SW $\frac{1}{4}$ ), Section 10 (All SAE NW $\frac{1}{4}$ NW $\frac{1}{4}$ ), Section 11 Through 15 (All), Section 17 (E $\frac{1}{2}$ E $\frac{1}{2}$ , SW $\frac{1}{4}$ SE $\frac{1}{4}$ , S $\frac{1}{2}$ SW $\frac{1}{4}$ ), Section 18 (SE $\frac{1}{4}$ SE $\frac{1}{4}$ ), Section 19 (S $\frac{1}{2}$ S $\frac{1}{2}$ ), Section 20 through 24 (All), Section 25 (N $\frac{1}{2}$ NE $\frac{1}{4}$ , SE $\frac{1}{4}$ NE $\frac{1}{4}$ , SE $\frac{1}{4}$ , W $\frac{1}{2}$ SW $\frac{1}{4}$ , SW $\frac{1}{4}$ NW $\frac{1}{4}$ , NE $\frac{1}{4}$ NW $\frac{1}{4}$ , Section 26 (S $\frac{1}{2}$ , SE $\frac{1}{4}$ NE $\frac{1}{4}$ , SW $\frac{1}{4}$ NW $\frac{1}{4}$ ), Section 27 (All SAE NE $\frac{1}{4}$ NE $\frac{1}{4}$ ), Section 28 (All SAE S $\frac{1}{2}$ SW $\frac{1}{4}$ ), Section 29 and 30 (All), Section 31 (N $\frac{1}{2}$ N $\frac{1}{2}$ , SE $\frac{1}{4}$ NE $\frac{1}{4}$ , NE $\frac{1}{4}$ SE $\frac{1}{4}$ ), Section 33 (All SAE NW $\frac{1}{4}$ NW $\frac{1}{4}$ ), and Section 34 through 36 (All)

T. 25S., R. 26E.: Section 01 (All), Section 03 (All), Section 04 (E $\frac{1}{2}$ E $\frac{1}{2}$ , NW $\frac{1}{4}$ NE $\frac{1}{4}$ , N $\frac{1}{2}$ NW $\frac{1}{4}$ ), section 5 (NE $\frac{1}{4}$ NE $\frac{1}{4}$ ), Section 9 (NE $\frac{1}{4}$ NE $\frac{1}{4}$ ), Section 10 (N $\frac{1}{2}$ N $\frac{1}{2}$ ), Section 11 (N $\frac{1}{2}$ N $\frac{1}{2}$ ), and Section 12 (N $\frac{1}{2}$ N $\frac{1}{2}$ ),

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 Monday August 24, 2009.

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:

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