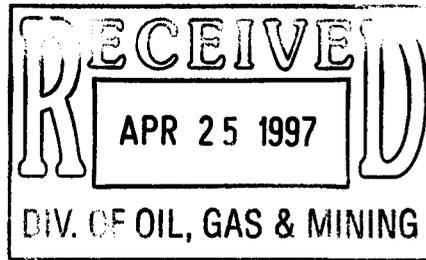


**HANSEN
ALLEN
& LUCE^{INC}**



SALT LAKE AREA OFFICE
6771 South 900 East
Midvale, Utah 84047
Phone: (801) 566-5599

Mr. Mark Wayment
Mine Manager
White Oak Mining and Construction Company, Inc.
Scofield Route
Helper, Utah 84526

April 22, 1997

Re: 1996 Subsidence Map Update.

Dear Mr. Wayment:

Enclosed please find a copy of the revised Subsidence Map related to the White Oak Mining and Construction Company property which was prepared based upon your authorization of our pedestrian surveys completed in September of 1996, and the field investigation of the Whisky Canyon area which was conducted at your request on July 11th. Attendees at the July 11th trip included myself, Mr. John Walters, and representatives from both the Forest Service and DOGM.

No new subsidence was identified during the July trip beyond that which had already been identified in previous years, nor was any significant change noted over previous years as a result of the September Pedestrian Survey. All changes of significance between the 1995 and 1996 subsidence surveys are noted on the enclosed updated map. The only significant modification made to the map includes the identification of some land sloughing which was noted to have occurred historically within the general area of Coal Canyon. Since no mining had yet occurred in this area at the time of our visit, the identified surface disturbances are classified as non-mining related.

As with last year, Satellite locator systems were used where possible to help locate and further refine the locations of subsidence features. Locations of some features were not defined due to heavy ground cover which limits the ability of the locator to obtain an adequate satellite fix. Over time the satellite locators have been unable to obtain a "fix" for those subsidence stations with an "N/A" in the location column.

Mr. Mark Wayment
April 22, 1997
Page 2 of 2

Comments relative to each subsidence location noted on Map R645-301-728.100a are summarized on the tables found on the map. The vast majority of subsidence appears to be continuing the healing process through erosional filling and/or natural re-vegetation.

Please call should you have any questions or comments regarding this information.

Sincerely,

A handwritten signature in black ink, appearing to read "David E. Hansen", is written over a horizontal line.

David E. Hansen, Ph.D., P.E.
Principal

cc: Daron Haddock - UDOGM

Document Information Form

Mine Number: C/007/0001

File Name: White Oak

To: Daron Haddock

From:

Person David Hansen

Company Hansen Allen & Luce Inc

Date Received: 4-25-97

Explanation: 1996 Pond Certification - Manual with
map.

cc: