PLUGGING RECORD

The owner or operator of any oil or gas well or stratigraphic hole shall file this form with the Director of the State of Oregon Department of Geology and Mineral Industries setting forth in detail the method used in plugging such well. The form must be filed within twenty (20) days after plugging for oil and gas wells, or within sixty (60) days for stratigraphic holes.

Rule I of rules and regulations adopted pursuant to ORS 520.095 (1) (13) (Chapter 667 OL 1953)

Operator: Sunoco Energy Development Co.  
Field: Breitenbush Hot Springs  
Pool:  
County: Marion

ADDRESS ALL CORRESPONDENCE CONCERNING THIS FORM TO:
Sunoco Energy Development Co.
12700 Park Central Place, Dallas, State Texas

Date well was plugged: August 19, 1982

Was the well filled with mud laden fluid, according to regulations of the Board of the State of Oregon Department of Geology and Mineral Industries? Yes

How was the mud applied? By pump down casing

Were plugs used? Yes

If so, show all shoulders left for casing, depth of each, and size of casing, size and kind of plugs used, and depths placed. Also amount of cement and rock.

Use additional sheets if necessary.

- 30" Conductor at 85' cemented to surface
- 20" Surface H-40, 94# at 288' cemented to surface
- 13 3/8" Intermediate casing K-55 Buttress 61# set at 2,622' and cemented to surface
- Set cement plug from 2,722' to 2,522'
- Set cement plug in top 50' of 13 3/8"
- 13 3/8" Casing was cut off 6' below ground level and steel cap welded on top
- Notice given to USGS & USFS

Was notice given, before plugging, to all available adjoining lease and land owners? Yes, to USGS & USFS

AFFIDAVIT

I, Elizabeth Glenn, being duly sworn, say that I have knowledge of the facts stated herein, that they are true and correct, and that I am authorized to make this report.

Subscribed and sworn to before me this 31st day of August 1982

Notary public in and for