

STATE OF OREGON
DEPARTMENT OF GEOLOGY AND MINERAL INDUSTRIES
910 State Office Building Portland, OR 97201

PLUGGING RECORD

(In compliance with rules and regulations pursuant to ORS 520, this form must be submitted within 60 days after plugging.)

Atlantic Richfield Company Columbia County #41-6
(Company or operator) (Lease) (Well No.)
Sec. 6, T. 5N R. 5W W.B.&M. Surveyed Coordinates: _____
306.15' West & 49.13' South of NE Corner
Wildcat: -- (or) Field Name: Mist County: Columbia County

Date well was plugged: January 24, 19 86.

The interval between plugs shall be filled with a heavy mud-laden fluid. Was the well filled with mud-laden fluid as required? yes How was the mud applied? pumped

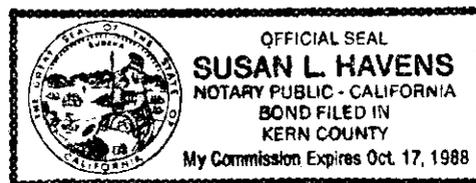
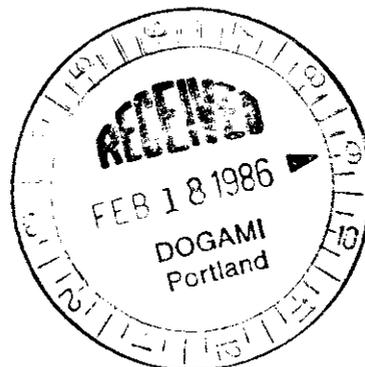
Please furnish the following information:

CASING: (1) Size (2) Weight (3) Depths set

16" conductor set at 40'
9-5/8" 36# K-55 STC cemented at 454'

PLUGS: (1) Type (2) Depth/interval (3) Amount of cement

Surface: 0' - 60' with 25 sx
Shoe: 375' - 556' with 100 sx
C&W Sand: 1612' - 1956' with 125 sx



AFFIDAVIT

STATE OF California } ss.
County of Kern

I, Kwang U. Park, being first duly sworn, depose and 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.

Signature: Kwang U. Park
Position: District Drilling Superintendent

Subscribed and sworn to before me this 12th day of February, 1986

Signature: Susan L. Havens
Notary Public for State of California

My commission expires 10-17-88