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  Linn County Oil Development Company  Field  Lebanon area

Pool

County  Linn County

ADDRESS ALL CORRESPONDENCE CONCERNING THIS FORM TO:

Street  Route 2  City  Albany  State  Oregon

Lease Name  Barr  Well No.  1  Sec.  32  T.  11 S  R.  1 W

Date well was plugged  July 28  1960

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?  Filled with salt water.

How was the mud applied?  -  -  -  Were plugs used?  Cement  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.

10-3/4", 32# casing cemented at 440 feet with 360 sacks.

5", 15# casing cemented at 4422 feet with 600 sacks; perforated 2370 feet, squeezed with 70 sacks; perforated (4322-4300') and (2267-2233').
Casing shot with nitro gel at (4322-4300') and (4200-4180').

Was notice given, before plugging, to all available adjoining lease and land owners?  (See other side.)

Linn Co Oil Dev Co
(Operator)

AFFIDAVIT

State of  Oregon

County of  Linn

I,  Fred Twaddle, 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  9th day of  August  1960

Fred Twaddle

Notary public in and for  State of Oregon

My commission expires  4/10/60.
Plugging details

1. Moved in a small rotary rig – A. M. Ropp, drilling contractor.

2. Hooked up rig pump to the well head and checked for breakdown of the perforations at (2267-2233'). No fluid could be pumped away at 1000 psi with rig pump – decided no squeeze was necessary.

3. Ran in with 2" drill pipe to 2260 feet.

4. Pumped in 10 sacks of construction cement (surface sample set up in 1 hour).

5. Equalized cement with approximately 300 gallons of fresh water.

6. Pulled out with 2" drill pipe – dry.

Summary:

Plugged perforations (2267-2233') with 10 sacks of construction cement. Calculated fill in 5" casing is 100 feet – plug (2260-2160').

Top plug in 5" casing (0-10') with 2 sacks of construction cement. Casing filled with water between plugs.

Well head cut off and steel plate welded over the casing stub.