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

Operator American Quasar Petroleum Co.
Field Wildcat
Pool
County Columbia

ADDRESS ALL CORRESPONDENCE CONCERNING THIS FORM TO:

204 Superior Bldg.
City Casper
State WY 82601

Lease Name Rau
Well No. 18-14 Sec. 18 T. 6N R. 4W

Date well was plugged Sept. 7 1980.

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? Left in place 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. 12" csg. set @ 20' - cmt. to surf.
7" csg. set @ 515' KB - cmt. to surf.

Set Class "G" plugs as follows:
37 sx - 1795-1583' 37 sx - 1238-1036' 40 sx - 588-392'

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

____________________________________________
American Quasar Petroleum Co.
By: John F. Sindelar

AFFIDAVIT

State of Wyoming
County of Natrona

I, W. L. Highsmith, 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 September 1980

Notary public in and for Natrona County, Wyo.

My commission expires Feb. 9, 1982.
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 1 of rules and regulations adopted pursuant to ORS 520.095 (1) (13) (Chapter 667 OL 1953)

Operator: Oregon Natural Gas Development Corp. Field: Oilney
Pool: ---
County: Clatsop

ADDRESS ALL CORRESPONDENCE CONCERNING THIS FORM TO:

Street: 123 N.W. Flanders City: Portland State: Oregon
Lease Name: Patton
Well No.: 32-9 RD Sec.: 9 T.: 7N R.: 8W
Date well was plugged: February 19, 1983

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? Pump through drilling
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. Plug #1 - Hung DP @ 3670', pumped 75 sx class G cement, displaced with 227' mud, calculated fill to 3465'.
Plug #2 - Hung DP @ 2097', pumped 75 SX class G cement w/3% CaCl₂, displaced w/152 ft³ mud, tagged cement @ 2030'. Test low.
Plug #3 - Hung DP @ 2030', pumped 20 sx class G cement, w/3% CaCl₂ displaced w/158 ft³ H₂O, tagged cement @ 1987'.
Plug #4 - 15' surface plug and cap welded on casing.

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

Oregon Natural Gas Development Corp.
(Operator)

AFFIDAVIT

State of Oregon
County of Multnomah

I, John A. Helgeson, 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 4th day of March, 1983

Ed Bolin
Notary public in and for Oregon