

O&G: 318  
API: 36-009-00161

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

APPLICATION FOR PERMIT TO DRILL AN OIL OR GAS WELL

(To be accompanied by a \$100 permit fee, a surety bond conditioned as provided by law, and evidence of mineral rights ownership or lease.) This application becomes a permit to drill when signed and dated by DOGAMI in box below.

In compliance with rules and regulations pursuant to ORS 520, application is hereby made for permit to drill

(a gas well) to be known as Reichhold Energy Corp. Columbia County 24-23  
(an oil well) (Company or operator) (Lease) (Well No.)

in SW 1/4 of Sec. 23, T. 6N, R. 5W W.B.&M. Directional? No X Yes

Survey Coordinates: 1700' E & 500' N of SW corner, Sec. 23

Wildcat: X (or) Field Name: \_\_\_\_\_ County: Columbia

Elevation of ground above sea level is 900 feet. All depth measurements are taken from Kelly

Bushing \_\_\_\_\_, which is \_\_\_\_\_ above ground.

Lessor (Mineral Owner): COLUMBIA COUNTY 286

Address: Columbia County Courthouse, St. Helens, OR

Surface Owner: LONGVIEW FIBRE 287

Address: P. O. Box 667, Longview, Wa 98632

Lessee: DIAMOND SHAMROCK EXPLORATION COMPANY 181

Address: Suite 600, 410 17th Street, Denver, CO 80202

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JUN 12 1985

DEPT. OF GEOLOGY  
& MINERAL INDUS

We propose to use the following strings of casing and to land or cement them as herein indicated:

| Size of hole | Size of casing | Weight in pounds per foot | Grade/Type | Depth | Amount of cement |
|--------------|----------------|---------------------------|------------|-------|------------------|
| 12 1/4       | 8 5/8          | 24                        | J-55       | 350   | 250sx            |
| 7 7/8        | 5 1/2          | 15.5                      | K-55       | 2600  | 340sx            |
|              |                |                           |            |       |                  |
|              |                |                           |            |       |                  |

Geologic Objectives Clark & Wilson Sand

Proposed Depth 2600'

Company/Operator 240 Reichhold Energy Corporation

Signature Bob Thomas

Position Field Operations Supervisor

Date 6/11/85

SEND WELL COMMUNICATION TO:

Name Reichhold Energy Corporation

Address 12655 SW Center St., Suite 240

Beaverton, OR 97005

Phone 644-8229 (Day) 359-4956 (Night)

DOGAMI Approved July 3, 19 85

The September 1984 stipulations approved by the State Geologist are conditions of this permit.

By Ann L. Almstead  
Petroleum Engineer

NOTE: (1) Issuance of this permit is not a finding of compliance with the Statewide Planning Goals or the acknowledged comprehensive plan. (2) Permit expires one year from date of issue. (3) Land use approval must be obtained from the county or city in which the drilling takes place. (4) Unless specifically exempted, permittee is obligated to comply with all current applicable statutes and rules including those adopted after permit issuance.