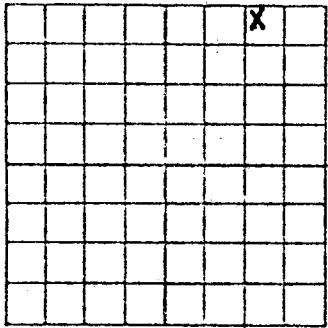


APPLICATION FOR PERMIT TO DRILL A GEOTHERMAL WELL OR PROSPECT WELL  
 (To be accompanied by a \$25.00 permit fee for new wells only, and a surety bond conditioned as provided by law.)

Department of Geology and Mineral Industries  
 Portland, Oregon 97201  
 \_\_\_\_\_, Oregon 3-13, 1979

In compliance with rules and regulations pursuant to ORS 522 (Chapter 776 OL 1971) application is hereby made for permit to drill

a new well / prospect well): Chevron U.S.A. Inc. (company or operator) R. L. JORDAN (lease)  
 Well No. 79-10 in NWNE of sec. 15, T. 18S, R. 43E W. B. & M.,  
Neals-Bully Creek Field, Malheur County.



This well is 300 feet ~~(XX)~~ (S) of the North line and 1525 feet  
~~(W)~~ (W) of the East line of Section 15.

(Give location from section or other legal subdivision lines or corners; cross out wrong directions.)

Elevation of ground above sea level is 2980 feet. All depth measurements are taken from  
~~XXXXX~~ Ground \_\_\_\_\_, which is \_\_\_\_\_ above ground.

The lessee is Gulf Oil Corporation

Address 1720 So. Bellaire Street, Denver, CO 80222

The lessor is R. L. Jordan

Section of land  
 Area 640 acres

LOCATE WELL CORRECTLY Address Westfall, OR 97920

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 and type	New or second hand	Depth	Landed or cemented No. sacks cement
	ATTACHED					

Method of drilling: rotary XX, cable \_\_\_\_\_, other \_\_\_\_\_.

Proposed objectives: To evaluate the geothermal resource potential of the Neals-Bully Creek Area.

*PTD 2000*

Approved \_\_\_\_\_, 19\_\_\_\_  
 except as follows:  
  
 DEPT. OF GEOLOGY & MINERAL INDUS.  
 By \_\_\_\_\_ Director

Chevron U.S.A. Inc. company or operator  
 By \_\_\_\_\_ Attorney-in-Fact  
J. G. Turner position  
 Send communications regarding well to:  
 Name P. A. Smith  
 Address P.O. Box 3722  
San Francisco, CA 94119

(Submit in triplicate)