

OIL AND GAS CONSERVATION COMMISSION  
OF THE STATE OF COLORADORECEIVED  
AUG 19 1963

## NOTICE OF INTENTION TO DRILL

OIL & GAS  
CONSERVATION COMMISSION

00220271

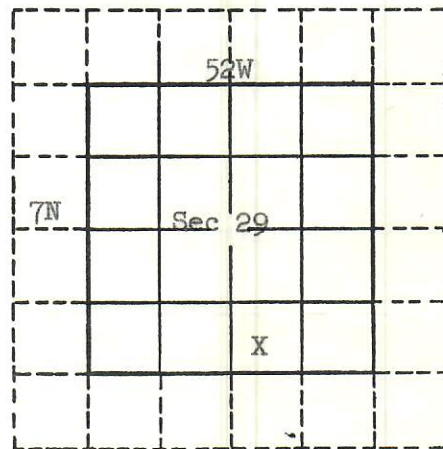
## INSTRUCTIONS:

A notice of intention to drill a well shall be filed in duplicate on all Federal and Patented lands, and in triplicate on all State lands. Do not begin operations until approved copy has been received. It is mandatory that the proposed location comply with all rules and regulations of the Commission. Locate well on section grid in proper location, and indicate extent of lease. Unless operations are commenced within 180 days after the date of approval hereof, this approval to drill will become null and void.

Name of Operator Shell Oil Company Phone No. 252-6661  
Address P. O. Box 2547 City Billings State Montana

How is liability secured: Well Bond (Attached) ☐; Blanket Bond ☒; Waiver ☐  
(Check one)

Lease Name Dune Ridge Unit  
Unit (Water Flood)  
Well No. #4 W.I. (Replacement)\* HW I - 4  
Field Name Dune Ridge ☒ Wilcat ☐  
County Logan County  
\*200' South of existing W.I. #4



Location SW/4 SE/4 Section 29 Township 7N Range 52W Meridian 6th  
(quarter quarter)  
460 feet from South Section line and 3300 feet from West Section Line  
N or S E or W

The well is located on: Patented land ☐ State land ☒ Federal land ☐

The well is located within a spaced area: Yes ☐ No ☒

Distance from proposed location to nearest property or lease line 850 feet.  
Distance from proposed location to nearest drilling unit line 850 feet.

Objectives: Muddy Depth 4520; Estimate Formation Estimate Depth Estimate

Proposed length of surface casing 300 feet.

## REMARKS: Propose to Drill as Follows:

1. Drill 10-3/4" to 300'
2. Cement 8-5/8" at 300' (Circulate to Surface)
3. WOC 12 hrs and install BOP
4. Drill 7-7/8" to 4520 (Core Muddy)
5. Run electrical surveys and DSTs as directed
6. Cement 4 1/2" csg at TD and cement w/150 sx
7. Perforate, acidize and complete as injector

Agent	
Bond	<u>State</u>
Spot	<u>Plotted 8/29/63</u>
600 ft.	
1200 ft.	
Wells	
Oil	
Gas	
Status	

I/We hereby swear (or affirm) that the statements herein made are a full and correct report.

## APPROVED:

Date AUG 20 1963

J. M. Rogers  
Director

Company Shell Oil Company 78100 Date August 14, 1963

Address P.O. Box 2547, Billings, Montana Phone No. 252-6661

By A. J. Wain Signature Title Acting Division Exploitation Engr.