## STATE OF OREGON DEPARTMENT OF GEOLOGY AND MINFRAL INDUSTRIES 1069 State Office Building Portland 1. Oregon

## HISTORY OF OIL OR GAS WELL (Submit in duplicate)

In compliance with rules and regulations adopted pursuant to ORS 520.095 (Chapter 667 OL 1953)

Operator Diamond Shamrock Corporation

Field Wildcat

Well No. Clatsop County 33-11

, Sec. 11 T. 6N

W.B. & M.

Date October 26, 1983

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Signed John C. Som Some Strille Sr. Drilling Engineer

(President, Secretary or Agent)

It is of the greatest importance to have a complete history of the well. Use this form in reporting the history of all important operations at the well, together with the dates thereof, prior to the first production. Include in your report such information as size of hole drilled to cementing or landing depth of casings, number of sacks of cement used in the plugging, number of sacks or number of feet of cement drilled out of casing, depth at which cement plugs started, and depth at which hard cement encountered. If the well was dynamited, give date, size, position and number of shots. If plugs or bridges were put in to test for water, state kind of material used, position and results of pumping or bailing.

Date

5-22-83

5-25-83

Spudded well at 4:30 P.M. Drilling with 13 1/2" bit from surface to a depth of 1.023' KB.

to 1,023' KB.

Ran 24 jts of 9 5/8", 36.0#, K-55, ST&C casing. Landed casing at 1,004' KB and cemented with 750 sxs cement. Tested surface casing and surface equipment to 1500 psi, held OK. Drilled cement from 965' KB to 1,023' KB with 8 3/4" bit.

5-26-83 to

6 - 1 - 83

Drilled new hole from under surface pipe to a T.D. of 4,223' KB in a total of 120 3/4 rotating hours. This well utulized a Potassium Chloride mud system in order to alleviate the problem of hydrating shales. The only tight spot in the well was from 2,000' KB to 2,300' KB.

6-1-83 to

Logging well with Schlumberger running the following logs:

6-2-83 Continuous Dipmeter
FDC/CNL/NGT 5"
Puel Industries SEL

FDC/CNL/NGT 5"
Dual Induction SFL 2" & 5"
Natural GR Spectorscopy 2" & 5"
Compensated Sonic Log 2" & 5"

6-2-83 to

6-3-83

Plugged well setting cement plugs as follows:

50 sxs cement from 3,900' to 4,000'

100 sxs cement from 920' to 1,120' 25 sxs cement at surface

Rig released at 11 P.M. (PST)