8-11-33W

COPY

MALLARD JV, INC.
P. O. BOX 1009
McPHERSON, KS 67460

D R I L L E R S L O G

OPERATOR: **Viking Resources, Inc.**
105 S. Broadway, Suite 1040
Wichita, KS 67202

WELL: **Wiens #1**

API #: **15-109-20,510**

COMMENCED: May 13, 1991

LOCATION: C E/2

COMPLETED: May 20, 1991

2640 FT. FSL, 1320 FT. FSL

TOTAL DEPTH: **4710 FT.**

SEC. 8 TWP. 11 RGE. 33 W

ELEVATION: 3158 FT. GL, 3166 FT. KB

COUNTY: **Logan**

STATUS: D & A - Mississippi Formation

Size Hole Drilled: 12-1/4" x 280'
Surface Casing: 8-5/8" x 20# x 267.95' (6 jts.)
Set At: 272'
Cement: 175 sacks 60/40 Pozmix, 2% gel, 3% cc
P.D.: 1:15 a.m. 5/14/91

Size Hole Drilled: 7-7/8" x 4710'
Plugged Hole With: 25 sacks @ 2670'
100 sacks @ 1660'
40 sacks @ 280'
10 sacks @ 40'
15 sacks rathole
10 sacks mousehole
200 sacks total - 60/40 Poz, 6% gel, ¼# floseal/sk
P.D.: 6:30 p.m. 5/20/91

Drill Stem Tests: 1 Electric Log: None

RECEIVED
STATE CORPORATION COMMISSION
NOV 4 1991
CONSERVATION DIV.

··· CERTIFICATE ···

Dick Hess, Vice-President of Mallard JV, Inc., hereby certifies that this is a true and correct copy of the log of the following well, as reflected by the files of Mallard JV, Inc.: **Wiens #1**

Dick Hess
Dick Hess, Vice-President

STATE OF KANSAS)
COUNTY OF McPHERSON) ss.

Subscribed and sworn to before me this 29th day of May, 1991.

NOTARY PUBLIC - State of Kansas
BRYAN K. HESS
My Appt. Exp. 5-26-93

Bryan K. Hess
Bryan K. Hess, Notary Public