

STATE OF KANSAS
STATE CORPORATION COMMISSION
200 Colorado Derby Building
Wichita, Kansas 67202

WELL LOGGING RECORD
K.A.R.-82-3-117

API NUMBER 15-135-23,533-0000 ^{aw-R}

LEASE NAME Potter

WELL NUMBER 1

TYPE OR PRINT
NOTICE: Fill out completely
and return to Cons. Div.
office within 30 days.

2970 Ft. from S Section Line

1650 Ft. from E Section Line

SEC. 4 TWP. 18 RGE. 24 (E) or (W)

COUNTY Ness

LEASE OPERATOR Viking Resources, Inc.

ADDRESS 105 S. Broadway, Suite 1040, Wichita, KS 67202

PHONE# (316) 262-2502 OPERATORS LICENSE NO. 5011

Date Well Completed 1-18-91

Character of Well Oil

Plugging Commenced 11-23-92

(Oil, Gas, D&A, SWD, Input, Water Supply Well)

Plugging Completed 11-23-92

The plugging proposal was approved on 5-12-92 (date)

by David P. Williams (KCC District Agent's Name).

is ACO-1 filled? yes if not, is well log attached? ---

Producing Formation Miss Depth to Top 4325 Bottom T.D. 4431

Show depth and thickness of all water, oil and gas formations.

OIL, GAS OR WATER RECORDS

CASING RECORD

Formation	Content	From	To	Size	Put In	Pulled out
Shale, Sand		0	264	8-5/8	264	0
Miss	Oil, water	0	4427	5-1/2	4427	0

Describe in detail the manner in which the well was plugged, indicating where the mud fluid was placed and the method or methods used in introducing it into the hole. If cement or other plug were used, state the character of same and depth placed, from feet to feet each set.

Pressured back side to 500#. Pumped 500# hulls followed by 200 SX 60/40 POZ, 8% gel, max pressure 1000#. SI 0#

(If additional description is necessary, use BACK of this form.)

Name of Plugging Contractor Allied Cementing License No.

Address P.O. Box 420, Ness City, KS 67560

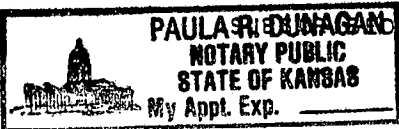
NAME OF PARTY RESPONSIBLE FOR PLUGGING FEES: Viking Resources, Inc.

STATE OF Kansas COUNTY OF Sedgwick, ss.

Shawn P. Devlin (Employee of Operator) of Wichita, Kansas

above-described well, being first duly sworn on oath, says: That I have knowledge of the facts statements, and matters herein contained and the log of the above-described well as filed the the same are true and correct, so help me God.

(Signature) Shawn P. Devlin
(Address) 105 S. Broadway, Suite 1040
Wichita, KS 67202



AND SWORN TO before me this 9th day of February, 1993

Paula R. Dunagan
Notary Public

My Commission Expires: March 2, 1993

RECEIVED
STATE CORPORATION COMMISSION
FEB 10 1993
CONSERVATION DIVISION
Wichita, Kansas

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 67202-4224

WELL: Potter #1
API #: 15-135-23,533-0000

COMMENCED: December 29, 1990

LOCATION: SE SW NE

COMPLETED: January 6, 1991

2970 FT. FSL, 1650 FT. FEL

TOTAL DEPTH: 4430 FT.

SEC. 4 TWP. 18 RGE. 24 W

ELEVATION: 2316 FT. GL, 2324 FT. KB

COUNTY: Ness

STATUS: Set Casing - Mississippi Formation

Size Hole Drilled: 12-1/4" x 269'
Surface Casing: 8-5/8" x 20# x 254.75' (6 jts.)
Set at: 264.35'
Cement: 160 sacks 60/40 Pozmix, 2% gel, 3%cc
P.D.: 6:20 a.m. 12/30/90

Size Hole Drilled: 7-7/8" x 4430'
Production Casing: 5-1/2" x 4427' (132 jts.)
Set at: 4429'
1st Stage Cement: 175 sacks 60/40 Pozmix, 10% salt, 5% gilsonite
2nd Stage Cement: 450 sacks Lite, 1/4# Flocele/sk, 200# hulls
P.D.: 3:00 p.m. 1/6/91

Drill Stem Tests: 1
Electric Log: yes

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.: Potter #1

Dick Hess
Dick Hess, Vice-President

STATE OF KANSAS)
COUNTY OF McPHERSON) ss.

Subscribed and sworn to before me this 15th day of January, 1991.

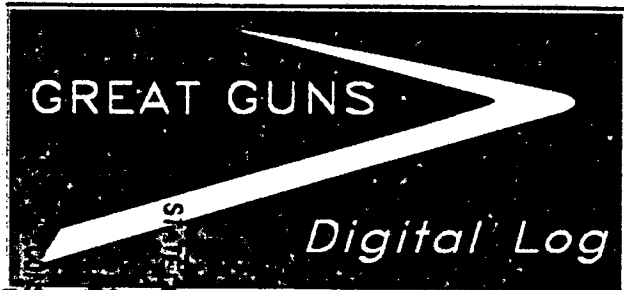


Bryan K. Hess
Bryan K. Hess, Notary Public
RECEIVED
STATE CORPORATION COMMISSION

MAY 12 1992

CONSERVATION DIVISION
Wichita, Kansas

15-135-23533-00-00



R. A. GUARD
LOG

RECEIVED
MAY 2 1991
CONSERVATION DIVISION
MICHIGAN, KANSAS
STATE CORPORATION COMMISSION

COMPANY: VIKING RESOURCES
WELL: #1 POTTER
FIELD: NESS
COUNTY: NESS

FILE NO.: H-062746

STATE: KANSAS
COUNTRY: U. S. A.

LOCATION: SE SW NE/4

SEC: 4 TWP: 18S RGE: 24W

DATE: 1/6/91
RUN NO.: 1

ELEVATIONS:
KB: 2325.0
DF: .0
GL: 2316.0

PERMANENT DATUM: GL
DRILLING MEASURED FROM: KB
LOG MEASURED FROM: KB
ABOVE PERMANENT DATUM: 5.0

DEPTH--DRILLER: 4430.0
DEPTH--LOGGER: 4431.0
BOTTOM LOG INTERVAL: 4428.0
TOP LOG INTERVAL: .0

SERVICES:
GR10
ENPG

CASING DEPTH--DRILLER: 264.0
CASING DEPTH--LOGGER: 264.0
CASING DIAMETER: 8.625
BIT SIZE: 7.875

UNIT NO.: 75
LOCATION: HAYS, KS.
RECORDED BY: D. GOTTSCHALK
WITNESSED BY: ROB PATTON

SOFTWARE VERSION:
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