

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

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

API NUMBER 15-135-23,649-00-00

LEASE NAME Ummel

WELL NUMBER 1

660 Ft. from S Section Line

660 Ft. from E Section Line

SEC. 36 TWP. 17 RGE. 24 ~~XX~~ or (W)

COUNTY Ness

Date Well Completed 1/25/92

Plugging Commenced 1/25/92

Plugging Completed 1/25/92

TYPE OR PRINT

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

LEASE OPERATOR Pintail Petroleum, Ltd.

ADDRESS 412 E. Douglas, #1, Wichita, KS 67202

PHONE# (316) 263-2243 OPERATORS LICENSE NO. 5086

Character of Well D&A

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

The plugging proposal was approved on 1/24/92 (date)

by Dan Goodrow (KCC District Agent's Name).

Is ACO-1 filed? yes If not, is well log attached? yes

Producing Formation _____ Depth to Top _____ Bottom _____ T.D. 4442 Ft.

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
<u>Surface</u>		<u>361'</u>	<u>0'</u>	<u>8-5/8"</u>	<u>361'</u>	<u>None</u>

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
Plugged with 215 sacks 60/40 Pozmix, 6% gel as follows: 50 sx @ 1730', 80 sacks @ 900', 50 sx @ 400', 10 sx @ 40', 15 sx rathole, 10 sx mousehole. PD 10:50 a.m. 1/25/92.

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

Name of Plugging Contractor Mallard JV, Inc. License No. 4958

Address P. O. Box 1009, McPherson, KS 67460

NAME OF PARTY RESPONSIBLE FOR PLUGGING FEES: Pintail Petroleum, Ltd.

STATE OF KANSAS COUNTY OF SEDGWICK

Beth Fuhr (Employee of Operator of 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.

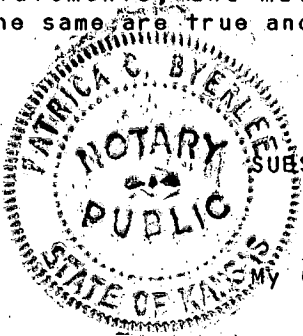
(Signature) Beth Fuhr

(Address) 412 E. Douglas, Wichita, KS

SUBSCRIBED AND SWORN TO before me this 10th day of February, 19 92

Patricia C. Byerlee
Notary Public

My Commission Expires: December 11, 1993



RECEIVED
STATE CORPORATION COMMISSION
02-11-1992
FEB 11 1992
CONSERVATION DIVISION
WICHITA, KANSAS

15-135-23649-00-00

MALLARD JV, INC.
P. O. BOX 1009
McPHERSON, KS 67460
D R I L L E R S L O G

OPERATOR: Pintail Petroleum, Ltd.
412 E. Douglas, Suite One
Wichita, KS 67202

WELL: Ummel #1
API#: 15-135-23,649-00-00

COMMENCED: January 19, 1992

LOC: C NE NE

COMPLETED: January 25, 1992

660 Ft FSL, 660 Ft FEL

TOTAL DEPTH: 4442 Ft

Sec 36 Twp 17 Rge 24 W

ELEVATION: 2390 Ft GL, 2398 Ft KB

COUNTY: Ness, Kansas

STATUS: D & A - Mississippi Formation

Spud: 2:30 p.m. 1/19/92
Size Hole Drilled: 12-1/4" x 372'
Surface Casing: 8-5/8" x 359.6' (10 jts.)
Set At: 360.9'
Cement: 195 sacks 60/40 Pozmix, 2% gel, 3% cc
PD: 12:00 a.m. 1/20/92

Size Hole Drilled: 7-7/8" x 4442'
Plugged Hole With: 50 sacks @ 1730'
80 sacks @ 900'
50 sacks @ 400'
10 sacks @ 40'
15 sacks rathole
10 sacks mousehole
215 sacks total - 60/40 Pozmix, 6% gel
PD: 10:50 a.m. 1/25/92

Drill Stem Tests: None

Electric Log: None

... 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.: Ummel #1

Dick Hess
Dick Hess, Vice-President
WICHITA, KANSAS

STATE OF KANSAS)
COUNTY OF McPHERSON) ss.

02-11-1992

Subscribed and sworn to before me this 29th day of January, 1992.

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

Bryan K. Hess
Bryan K. Hess, Notary Public