STATE OF KANSAS . WELL PLUGGING RECORD API NUMBER 15-101-21,362 000 STATE CORPORATION COMMISSION K.A.R.-82-3-117 ' 200 Colorado Derby Building Wichita, Kansas 67202 LEASE NAME Mowery Trust TYPE OR PRINT WELL NUMBER 3 -NOTICE: Fill out completely and return to Cons. Div. 2310 Ft. from S Section Line office within 30 days. 990 Ft. from E Section Line LEASE OPERATOR Palomino Petroleum SEC. 21 TWP 19 RGE. 28 (X) or (W) ADDRESS Route 5, Box 51-C, Newton, Ks., 67114 COUNTY Jame PHONE# (316 283-0232 OPERATORS LICENSE NO. 5161 Date Well Completed 2/16/87 Character of Well DRA Plugging Commenced 2/16/87(Oil, Gas, D&A, SWD, Input, Water Supply Well) Plugging Completed 2/16/87 Did you notify the KCC/KDHE Joint District Office prior to plugging this well?_____ Which KCC/KDHE Joint Office did you notify? Dodge City Is ACO-1 filed? No _If not, is well log attached? Yes Producing Formation D & A Depth to Top Bottom T.D. Show depth and thickness of all water, oil and gas formations. OIL, GAS OR WATER RECORDS Formation Content From To Size Put in Pulled out Surface Sand Shale 2191 _0' 8 5/8'' 2191 None -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 plugs were used, state the character of same and depth placed, from__feet to___feet each set. Plugged hole with 185 sx 60/40 poz, 6% gel as follows:

50 sx @ 2140'; 50 sx @ 1400': 50 sx @ 240'; 10 sx @ 40' (solid bridge): 15 sx R.H.;

2/16/87. (If additional description is necessary, use BACK of this form.) Name of Plugging Contractor Mallard IV, Inc. License No. 4958 Address PO Box 1009, McPherson, Ks., 67460 COUNTY OF Harvey ,ss. STATE OF Kansas Bob Watchous (Employee of-Operator) or (Operator) of above-described well, being first duly sworn on oath, says: That have knowledge of the facts, statements, and matters herein contained and the log of the above-described well-described that the same are true and correct, so help me God. (Signature) Route 5 - Box 50 TO COMMISSION Newton, Karra & SORPO PATION COMMISSION

SUBSCRIBED AND SWORN TO before me this 2nd day of Manak 1300

Stathryn S. French Marian Division Notary Published Ransas

My Commission Expires: Lugus + 21, 1989

KATHRYN L. FRERKING
NOTARY PUBLIC
STATE OF KANSAS
MY APPT. EXPIRES 8-21-89

Form CP-4 Revised 08-84

DRILLERS' LOG

Mowery Trust #3 COMPANY: Palomino Petroleum WELL: CONTRACTOR: Mallard Drilling API#: 15-101-21,362-00-00 PO'Box 1009 McPherson, Ks., 67460 LOCATION: NW NE SE February 6, 1987 COMMENCED: Sec. 21 , Twp. 19S , Rge. 28W February 16, 1987 COMPLETED: COUNTY: Lane TOTAL DEPTH: 4745' ELEVATION: 2775' G. L. 2783' K. B. FORMATION FROM TO Sand, Shale Shale 220 2116 Anhydrite 2116 2147 Shale, Lime 4545 RTD Miss. REMARKS Cut $12\frac{1}{2}$ " hole to 220' and ran 5 joints new 8 5/8" x 20# x 210.16'. Set at 219.56' and cemented with 145 sx 60/40 poz, 3% cc, 2% gel. Cement did circulate. P.D. at 12:45 a.m. 2/7/87. Ran 6 DSTs and electric log. Plugged hole with 185 sx 60/40 poz, 6% gel as follows: 50 sx @ 2140' 50 sx @ 1400' 50 sx @ 240' 10 sx @ 40' (solid bridge) 15 sx R.H. and 10 sx M.H. P.D. at 1:00 p.m. 2/16/87.

************************ STATE OF KANSAS

) SS: COUNTY OF McPHERSON)

I, BRYAN HESS of MALLARD DRILLING, do hereby certify that this is a true and correct copy of the log of the Mowery Trust #3 well as reflected by the files of Mallard Drilling.

FLAINE SCHMIDT State of Yansas *391. Em. 6/11/88

Bryan Hess, Subscribed and sworn to before me this 27th day of

<u>February</u>, 1987.

PORATION COMMISSION

TO ENVALIUN DIVIDIUM Wichita, Kansas

Gen. Mgr.