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

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

API NUMBER 15-179-20 879-0000

| , | |
|-------------|-------|
| LEASE NAME | Mader |
| WELL NUMBER | 1 |

TYPE OR PRINT NOTICE: Fill out completely

| | | d returi ffice wi | | Cons. Div. 30 days. | | | Section Line | |
|--|--|----------------------|--------------------------|------------------------------------|--|------------------------------|-----------------|--|
| LEASE OPERATOR He | SE OPERATOR Hess Oil Co. | | | | 440 Ft. from E Section Line SEC. 12 TWP.10 RGE.26 (X)or(W) | | | |
| | DRESS PO Box 1009 | | | | | COUNTY Sheridan | | |
| | PHONE# (316 241 4640 OPERATORS LICENSE NO. 5663 | | | | | Date Well Completed 12/13/86 | | |
| Character of Well | | | | ////// | | | 12/13/86 | |
| (Oil, Gas, D&A, SWD, Input, Water Supply Well) | | | | | | | 12/13/86 | |
| | KCC/KDHE Joint Di | | | | | | | |
| | nt Office did you | | | | | | yes | |
| | yes If not, | | | | | | | |
| Producing Formatio | ckness of all wate | Depth | to T | ορ | Bott | | D• | |
| OIL, GAS OR WATER | | | nu ga | | ASING RECO | RD | | |
| Formation | Content | From | То | Size | Put in | Pulled out | | |
| Surface | | 266' | 0' | 8 5/8" | 266' | None | | |
| | | <u> </u> | | | | | | |
| ere used, state t Plugged hole w | the manner in which had ar methods used he character of san ith 200 sacks 60 | ne and de 1/40 Po | roduc ap†h ¦ z Min | ing it in placed, fi v 3% Co | to the hole $1 - C$ | o. If cement to feet eac | or other plugs | |
| mousehole. P. | 100 sx @1250', 2 D. at 4:00 a.m. | +U SX @ | 300. | , IU sx | ©40', 15 | | | |
| (If add | itional description | ı is nəce | ssary | , use BAC | CK of this | 12/13 form.) | 3/86 | |
| ame of Plugging Co | ontractor <u>Mallar</u> | d JV, | Inc. | | L | icense No. | 4958 | |
| ddress Box 100 | 09 | | | | | - | | |
| TATE OF Kansa | as cou | NTY OF _ | McI | Pherson | | ,55. | | |
| Bryan Hess | 5 | | | (Emp | loyee of O | perator) or | (Operator) of | |
| , o romonits, and mai | I, being first dul rters herein contai and correct, so hel | nea ana | The I | th savs. | That I ha above des | حمامه لينممنا مند | - 1 - 2 - 1 - 1 | |
| ELAINE SCHNIDT | | | (A | ddress) | Box 7009 | | n, Ks., 67460 | |
| Sale of Kaneas | BSCRIBED AND SWORN | TO befo | re me | this | 2nd day o | Januar Januar | y,19 87 | |

My Appt, Exp. 6 11/188

My Commission Expires:

6-11-88

Notary Public STATE CORPORATION COMMISSION

JAN

Form CP-4 Revised 08-84

CONSERVATION DIVISION Wichita, Kansas

DRILLERS' LOG

COMPANY: Hess Oil Company

WELL: Mader #1

CONTRACTOR:

Mallard Drilling

API#: 15-179-20,879-0000

PO Box 905

McPherson, Ks., 67460 LOCATION: 155' SW of NE NE NE

COMMENCED: December 6, 1986

Sec. 12 , Twp. 10S , Rge. 26W

COMPLETED: December 13, 1986

COUNTY: Sheridan

TOTAL DEPTH: 4040'

ELEVATION: 2531'G. L.

2539' K. B.

| FORMATION | FROM | <u>TO</u> | |
|--|---|---|--|
| Soil, Shale Shale Cedar Hills Shale Anhydrite Shale, Lime Lansing, K. C. | 275' 1745' 1926' 2154' 2193' 3774' | 275' 1745' 1926' 2154' 2193' 3774' 4040' R.T.D. | |

Cut $12\frac{1}{4}$ " hole to 275' and ran 6 jts. 8 5/8" x 20# x 257.18' surface casing. Set at 266.68'. Cemented with 150 sacks 60/40 Poz Mix, 3% Cal. Chl., 2% gel. Cement did circulate. P.D. at 2:45 a.m. 12/7/86.

Ran 4 drill stem tests.

Plugged hole with 200 sacks 60/40 Poz Mix, 3% Cal. Chl., 6% gel as follows: 25 sx @ 2175', 100 sx @ 1250', 40 sx @ 300', 10 sx @40', 15 sx rat hole, 10 sx mousehole. P. D. at 4:00 a.m. 12/13/86.

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 Mader #1 well as reflected by the files of Mallard Drilling.

Bryan Hess, Gen. Mgr.

Subscribed and sworn to before me this 2nd day of January , 1987.

State of Konsos HOTARY PUBLIC

Ny Appl. Exp. 6.11. 88

STATE CORPORATION COMMISSION

JAN 5 1989

CONSERVATION DIVISION
Wichita, Kansas