

COPY

MALLARD JV, INC.

DRILLING CONTRACTORS

P. O. Box 1009

McPHERSON, KS 67460

DRILLER'S LOG

OPERATOR: **American Energies Corporation**
155 N. Market, Suite 710
Wichita, KS 67202

WELL: **Sunley "C" #1**

API #: 15-135-23,713-00-00

COMMENCED: **October 29, 1992**

LOCATION: **SE NE SE**
1650' FSL, 330' FEL

COMPLETED: **November 5, 1992**

Section 36, Township 16S, Range 22W
Ness County, KS

TOTAL DEPTH: **4288'**

ELEVATION: **2291' GL, 2296' KB**

STATUS: **D & A — Mississippian Formation**

SPUD: **1:00 am 10/29/92**

SIZE HOLE DRILLED: **12-1/4" x 256'**

SURFACE CASING SIZE: **8-5/8" x 20# x 249' (6 jts.)**

SET AT: **256'**

CEMENT: **145 sacks 60/40 Pozmix, 2% gel, 3% cc**

SIZE HOLE DRILLED: **7-7/8" x 4288'**

PLUGGED HOLE WITH: **195 sacks 60/40 Pozmix, 6% gel, as follows — 50 sx @ 1560', 80 sx @ 840'**
& 1/4# floseal per sack, 40 sx @ 270', 10 sx @ 40', 15 sx rathole

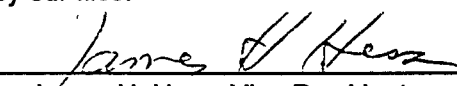
PD: **12:15 am 11/5/92**

DRILL STEM TESTS: **2**

ELECTRIC LOG: **Yes**

***** CERTIFICATE *****

I, James H. Hess, Vice-President of Mallard JV, Inc., hereby certify that this is a true and correct copy of the log of the Sunley "C" #1 well as reflected by our files.


James H. Hess, Vice-President

STATE OF KANSAS

COUNTY OF McPHERSON

} ss.

Subscribed and sworn to before me this 9th day of November, 1992.




Notary Public

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COMMISSION

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