

15-147-00071-00-00

DRILLING LOG

OPERATOR: B - H - P LOCATION: NW SW NE
 OWNERS: Vogel Section 27-36-19N
 WELL NUMBER: 1 Phillips County, Kansas
 CONTRACTOR: B - H - P CASING RECORD:
 2-5/8" x 200', ann. w/125
 rotary completed: February 16, 1951 gauge cement and 1 sack
 rotary completed: February 26, 1951 calcium chloride.
 ELEVATION: 2126' Rotary Washing INITIAL PRODUCTION: Dry

Figures denote bottom of formation

Red Shale	50
Shale Shale	200
Blue Shale	220
Shale	1005
Shale Shale	1175
Sand	1395
Red Red, Shale, and Shale	1475
Anhydrite	1695
Shale shale	2220
lime Shale	2327
Shale lime	2450
lime	2545
lime shale	2671
lime	2744
Bro lime	2815
lime	3135
lime Conglomerate	3565
Bro. lime	3650
lime Shale	3720

Rotary Total Depth

CERTIFICATE

STATE OF KANSAS)
) SS
 BASTON COUNTY)

I hereby certify that the foregoing is, to the best of my knowledge and belief, a full, true and correct drilling log as shown by the daily drilling reports in connection with the aforesaid well.

James A. Huff

 James A. Huff,
 Partner of B-H-P

Subscribed and sworn to before me, the undersigned, a Notary Public, this 1st day of March, 1951.

Mildred Noble

 Mildred Noble
 Notary Public

My commission expires March 6, 1954.

RECEIVED
 STATE CORPORATION
 MAR - 6 1951
 CONSERVATION DIVISION
 WIPACAN, KANSAS

3-6-51

PLUGGING
 FILE SEC 27-36-19N
 BOOK PAGE 64 LINE 34