API NUMBER 15-185-21, 188.000
STATE CORPORATION COMMISSION CONSERVATION DIVISION - PLUGGING SECTION $SWSWW$, Sec. 2, T 21s, R /2 W/F
200 COLORADO DERBY BUILDING
WICHITA, KANSAS 67202 <u>Z3/O</u> feet from N/8 section line
TECHNICIAN'S PLUGGING REPORT 330 feet from W/P section line
Operator License # 7996 Lease Name Hewitt Well # 1
Operator: Evan Jantz + Assoc County Stafford
Name & Address 4420 N. Monroe Well Total Depth 3520 feet \$114.40
Hutchison, Kansas 67501 Conductor Pipe: Size feet
Surface Casing: Size 85/8 feet 308'
Abandoned Oil Well Gas Well Input Well SWD Well D&A
Other well as hereinafter indicated
Plugging Contractor Sterling Orilling Company License Number 5/47
Address P.O. Box 129 Sterling, Kansas 67579
Company to plug at: Hour: 1:00 pm Day: 19 Month: April Year: 1983
VERBAL PLUGGING ORDERS GIVEN TO Jim Shriner
(company name) Sterling Prilling Company (phone)
were: 50/50 pozmix 40/0 gel 3% ec
· tst Plug @ 3450 W/505x, 2nd Plug @
750° W/409X 360 W/405X 40 3rd Plag @
360' W/ 405x 4th plug @ 401 W/solid Bridge Plus
+ 105x Circulate 10 sx in Rathole Circulate Ssx
In Waterwell Signed Richard W. Lucy (TECHNICIAN)
(TECHNICIAN)
Plugging Operations attended by Agent?: All Part None
Operations Completed: Hour: 3:30 pm Day: 19 Month: April Year:1983
ACTUAL PLUGGING REPORT Plugged as ordered in above paragrap
<u>'</u>
· · · · · · · · · · · · · · · · · · ·
$= \frac{1}{2} \left(\frac{1}{2} \left(\frac{1}{2} \right)^2 \right) + $
Remarks: Halliburton pomped the coment for this Job

I hereby certify that the above plugging instructions were given as herein stated and that I (did / did not) observe this plugging.

INVOICED ST	RECEIVED STATE CORPORATION COMMISSION	
	APR 2 2 1983	
INV. NO. 4110-W	CONSERVATION DIVISION Wichita, Kansas	

FORM CP-2/3 Rev. 9-82

WAYNE LEBSACK
Petroleum Geologist
603 S. Douglas
Lyons, Kansas 67554

Evan Jantz 6420 N. Monroe Hutchinson, Kansas

 $_{i}$:

Geological Report

Hewitt No. 1 - SW-SW-NW Section 2-21S-NW $/\sim$ Stafford County, Kansas

Contractor

Sterling Drilling Company

Date Commenced

April 14, 1983

Date Completed_

April 19, 1983

Total Depth

3520 feet

Elevations

1858 Ground Level; 1867 Kelly Bushing

Surface Pipe

310 feet of 8-5/8 inch

Measurement Zero

Kelly Bushing

Samples and Drilling Time Logged

2750 feet to T.D.

Other Logs

Welex-Radiation-Guard

REUELVEÚ STATE CORPORATION COMMISSION

MAY 02 1983

CONSERVATION DIVISION Wichita, Kansas

Geological Formation Tops

<u>.</u> .	Formation	Drilling Time Depth	rlectric Log Depth	Sub-Sea Depth Electric Log
	Topeka	27%	2792	- 925
	He sbner	3070	3069	- 1202
	Brown	3206	3205	- 1338
•	Lansing	3221	3219	- 1352
	Simpson	3442	3437	- 1570
	Arbuckle	3488	3488	- 1621
	Total Depth	3520	3520	- 1653

Intervals of Interest, Electric Log Depth

Langing

G Zone

33001 - 051

Tan fine crystalline limestone, with colicastic porosity and spotty dark staining. Log porosity - 18%; water

saturation - 42%

'H' Zone

33501 - 581

White dense limestone, with colicastic and vugular porosity,

with traces of heavy free oil and dark staining.

Drill Stem Test No. 1

33461 - 801

The test tools were open 30 minutes and closed 30 minutes. There was a very weak blow. The recovery was 15 feet of slightly oil cut mud. Pressures - F.C.I.P. - 923;

Flow P. - 30/41.

Arbuckle

34881 - 981

White, fine and medium crystalline dolomite, with vugular porosity, with dark residual staining and a strong sulfur odor. Log porosity - 12 - 26 %, water saturation - 53 - 82%.

SUMMARY

Structural Comparison

Formation	Hewitt No. 1 This well	Jefferson-Hewett No. 1 Northeast diagonal offset - dry hole	Kewanee Wolf-3 West offset Abandoned Arb. well.
Lansing	- 1352	- 1345	- 1346
Arbuckle	- 1621	- 1595	- 1593

The drill stem test, electric logs and samples indicated no commercial oil shows, therefore it was recommended that the well be abandoned as a dry hole.

Submitted by

Wayne Lebsack Petroleum Geologist