

WHITE & ELLIS DRILLING, INC.
Box 448
El Dorado, Kansas

October 8, 1959

Re: Pack Oil Company &
White & Ellis, Inc.
Kickhauser #1
SW SW SE Sec. 1-T.15S.-R.4E.
Dickinson County, Kansas

Pack Oil Company
550 4th National Bldg.
Wichita, Kansas

Gentlemen:

The following is a geological report on the above captioned well. Samples were examined from 1200 feet to the rotary total depth of 2208 feet. I was present during the drilling from 1950 feet to the total depth.

All tops and zones of porosity were measured at the kelly bushing approximately 5 feet above ground level.

Surface Casing: 8 5/8 @ 156' w/135 sacks cement.
Elevation: 1340 K. B. - 1335 G. L.

FORMATION	DEPTH	SUB-SEA
Brown	1595	-255
Lansing	1636	-296
B/Kansas City	1978	-648
Conglomerate	2139	-799
Mississippian	2158	-818
Rotary Total Depth	2208	-868

Mississippian Section

2158 - 2208 Chert, white, gray, tan, amber, fresh to tripolitic, dull to vitreous, scattered tripolitic porosity, no stain, odor or free oil. Some tan cherty lime at base.

Remarks: No show of oil or gas was encountered in this well and it was recommended that it be declared dry and abandoned.

Yours truly,

WHITE & ELLIS DRILLING, INC.

Howard E. Russell
Howard E. Russell
Geologist

WHITE & ELLIS DRILLING, INC.

Box 1418
El Dorado, Kansas

TIME LOG

Pack Oil Co. & White & Ellis Kikhafer #1 SW SW SE Sec. 1-15S-4E October 8, 1959

Dickinson County, Kansas

FROM-TO	MINUTES	REMARKS
1200-1210	1-1-1-1-1-1-1-1-1-1	
1210-1220	1-1-1-1-1-1-1-1-1-1	
1220-1230	1-1-1-1-1-1-1-1-1-1	Conn @ 1228
1230-1240	1-1-1-1-1-1-1-1-1-1	
1240-1250	1-1-1-1-1-1-1-1-1-1	
1250-1260	1-1-1-1-1-1-1-1-1-1	Conn @ 1259
1260-1270	1-1-1-1-1-1-1-1-1-1	
1270-1280	1-1-1-1-1-1-1-1-1-1	
1280-1290	1-1-1-1-1-1-1-1-1-1	
1290-1300	1-1-1-1-1-1-1-1-1-1	Conn @ 1291
1300-1310	1-1-1-1-1-1-1-1-1-1	
1310-1320	1-1-1-1-1-1-1-1-1-1	
1320-1330	1-1-1-1-1-1-1-1-1-1	Conn @ 1322
1330-1340	1-1-1-1-1-1-1-1-1-1	
1340-1350	1-1-1-1-1-1-1-1-1-1	
1350-1360	1-1-1-1-1-1-1-1-1-1	Conn @ 1354
1360-1370	1-1-1-1-1-1-1-1-1-1	
1370-1380	1-1-1-1-1-1-1-1-1-1	
1380-1390	1-1-1-1-1-1-1-1-1-1	Conn @ 1385
1390-1400	1-1-1-1-1-1-1-1-1-1	
1400-1410	1-1-1-1-1-1-1-1-1-1	
1410-1420	1-1-1-1-1-1-1-1-1-1	Conn @ 1416
1420-1430	1-1-1-1-1-1-1-1-1-1	
1430-1440	1-1-1-1-1-1-1-1-1-1	
1440-1450	1-1-1-1-1-1-1-1-1-1	Conn @ 1448
1450-1460	1-1-1-1-1-1-1-1-1-1	
1460-1470	1-1-1-1-1-1-1-1-1-1	
1470-1480	1-1-1-1-1-1-1-1-1-1	Conn @ 1479
1480-1490	1-1-1-1-1-1-1-1-1-1	
1490-1500	1-1-1-1-1-1-1-1-1-1	
1500-1510	1-1-1-1-1-1-1-1-1-1	
1510-1520	1-1-1-1-1-1-1-1-1-1	Conn @ 1511
1520-1530	1-1-1-1-1-1-1-1-1-1	
1530-1540	1-1-1-1-1-1-1-1-1-1	
1540-1550	1-1-1-1-1-1-1-1-1-1	Conn @ 1542
1550-1560	1-1-1-1-1-1-1-1-1-1	
1560-1570	1-1-1-1-1-1-1-1-1-1	
1570-1580	1-1-1-1-1-1-1-1-1-1	Conn @ 1574
1580-1590	1-1-1-1-1-1-1-1-1-1	
1590-1600	1-1-1-1-1-1-1-1-1-1	
1600-1610	1-1-1-1-1-1-1-1-1-1	Conn @ 1606
1610-1620	1-1-1-1-1-1-1-1-1-1	
1620-1630	1-1-1-1-1-1-1-1-1-1	
1630-1640	1-1-1-1-1-1-1-1-1-1	Conn @ 1637
1640-1650	1-1-1-1-1-1-1-1-1-1	
1650-1660	1-1-1-1-1-1-1-1-1-1	

FROM-TO	MINUTES	REMARKS
1660-1670	5-6-5-5-5-5-4-4-1-2	Conn @ 1669
1670-1680	1-2-3-3-3-3-2-3-2-3	
1680-1690	3-3-3-3-3-4-3-4-3-5	
1690-1700	5-3-3-3-2-4-4-3-4-1	Conn @ 1700
1700-1710	1-2-2-2-2-3-1-5-3-3	
1710-1720	4-4-3-4-5-4-3-2-2-2	
1720-1730	3-5-4-4-3-3-3-3-4-4	
1730-1740	5-5-5-3-5-5-6-3-3-4	Conn @ 1733
1740-1750	5-4-4-4-5-2-2-2-2-1	
1750-1760	2-2-2-2-2-3-2-3-5-5	
1760-1770	3-2-4-2-5-2-5-6-4-4	Conn @ 1763
1770-1780	5-5-6-5-4-5-5-4-2-4	
1780-1790	3-4-6-5-4-5-6-8-5-5	
1790-1800	2-1-2-3-3-1-3-2-2-2	Conn @ 1794
1800-1810	3-3-2-3-2-2-1-2-1-1	
1810-1820	2-2-3-3-3-3-4-4-3	
1820-1830	2-4-3-2-1-4-4-2-1-2	Conn @ 1825
1830-1840	2-1-2-2-3-3-2-4-3-3	
1840-1850	4-5-4-3-3-4-3-2-3-4	
1850-1860	3-5-3-4-2-3-3-3-4-4	Conn @ 1857
1860-1870	4-4-4-5-5-3-3-4-5-5	
1870-1880	4-4-4-6-6-5-5-4-5-5	
1880-1890	6-4-4-3-2-4-3-5-4-4	Conn @ 1888
1890-1900	4-5-5-5-5-5-6-7-7	
1900-1910	5-7-7-9-7-8-7-8-3-4	
1910-1920	4-4-8-4-4-3-2-1-4-3	Conn @ 1917
1920-1930	3-3-4-5-5-2-2-4-4-5	
1930-1940	4-4-4-3-6-4-3-5-4-5	
1940-1950	5-5-5-5-6-4-2-2-3-3	
1950-1960	3-2-1-2-3-3-2-3-3-5	Conn @ 1951
1960-1970	5-5-5-5-4-3-4-3-6-5	
1970-1980	4-5-4-4-5-4-5-5-2-3	
1980-1990	2-2-3-3-3-1-2-2-2-1	Conn @ 1983
1990-2000	2-1-1-1-1-1-6-5-3-3	
2000-2010	3-6-6-5-4-2-4-4-4-4	
2010-2020	5-1-1-1-2-3-4-4-1-1	Conn @ 2014
2020-2030	1-2-1-1-1-2-5-4-3-2	
2030-2040	2-2-2-2-2-2-4-4-3-4	
2040-2050	3-4-3-5-3-2-2-4-3-3	Conn @ 2046
2040-2050	3-1-2-4-4-4-4-2-3-3	
2050-2060	4-4-4-7-4-5-1-1-2-2	
2070-2080	3-3-2-1-2-2-2-2-3-3	Conn @ 2077
2080-2090	2-3-3-1-2-1-1-1-1-2	
2090-2100	3-2-2-2-3-3-3-3-3-2	
2100-2110	3-2-3-3-2-4-3-2-2-1	Conn @ 2108
2110-2120	1-3-2-2-2-1-1-1-1-1	
2120-2130	2-4-2-3-3-2-3-2-2-1	
2130-2140	2-2-1-1-2-2-3-2-4-2	Conn @ 2139
2140-2150	2-2-2-2-2-2-2-2-2-2	
2150-2160	2-2-4-4-4-4-4-5-2-2	
2160-2170	1½-1½-1-3-1-2-2-2-1-1	
2170-2180	1-1-2-1-2-1-1½-1½-1-1	Conn @ 2172
2180-2190	1-1-½-½-½-1½-1-2-2-1½	
2190-2200	3½-5-3-4-2-3-3-3-3-3	
2200-2208	4-4-3-3-4-3-2-3	Conn @ 2203