

Plotted

NO. 1 FMCOUNTY

AUG 27 1927

10" 1270 FARM D. S. Richards  
 20" 8 1-4 1790 COMPANY Bird-Hanley & Sheedy.  
 15 1-2 6 5-8 2304 CONTRACTOR Sheedy Drlg. Co.  
 12 1-2 425 5 3-16 COMMENCED May 6, 1926.

COMPLETED JUNE 14, 1926.

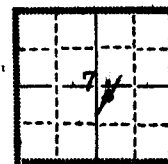
TOTAL DEPTH 2420' SHOT QUARTS BETWEEN

CORRESPONDENCE REGARDING THIS WELL SHOULD BE REFERRED TO Bird-Hanley & Sheedy,  
Bartlesville, Okla.

FIGURES INDICATE BOTTOM OF FORMATIONS.

REMARKS 8/13/27.

INITIAL PRODUCTION Dry.



ELEVATION 1394

| Formation                  | Depth | Formation                     | Depth |
|----------------------------|-------|-------------------------------|-------|
| soil black sft             | 5     | lime white hrd                | 1120  |
| slate dark sft             | 80    | sandy lime white sft          | 1160  |
| slate white sft            | 105   | (HFW at 1150')                |       |
| (1 B. per hr at 105')      |       | slate blue sft                | 1190  |
| lime white hrd             | 115   | slate blue sft                | 1226  |
| slate black sft            | 120   | lime white hrd                | 1234  |
| lime white hrd             | 125   | shale blue sft                | 1240  |
| slate white sft            | 180   | slate brown sft HFW           | 1255  |
| slate drk sft              | 280   | slate white sft               | 1270  |
| slate gray sft             | 300   | (Set 10" casing at 1270')     |       |
| slate drk sft              | 350   | slate white sft               | 1325  |
| water sand white           | 365   | sand                          | 1335  |
| (HFW 350')                 |       | shale gray sft                | 1370  |
| slate dark sft             | 380   | sand shale blue sft shells    | 1400  |
| slate black sft            | 390   | lime sandy gray hrd           | 1460  |
| slate white sft            | 400   | (2 BW per hr 1400-1410')      |       |
| slate gray sft             | 425   | lime gray hrd                 | 1495  |
| (Set 12 1/2" csg. at 425') |       | slate white sft               | 1505  |
| slate gray sft             | 430   | lime brown hrd                | 1555  |
| lime gray hrd              | 445   | lime white hrd                | 1570  |
| lime gray hrd              | 455   | lime sandy gray hrd           | 1585  |
| slate white sft            | 460   | slate gray sft                | 1590  |
| lime white hrd             | 470   | lime white hrd                | 1595  |
| slate white sft            | 485   | slate white sft               | 1600  |
| lime white hrd             | 500   | lime white hrd                | 1625  |
| slate white sft            | 525   | sandy lime white sft          | 1630  |
| slate black sft            | 550   | sand water lgt med            | 1640  |
| lime drk hrd               | 560   | (HFW 1640')                   |       |
| slate brown sft            | 575   | lime white hrd                | 1665  |
| lime brown hrd             | 585   | shale blue sft                | 1680  |
| slate white sft            | 610   | lime white hrd                | 1690  |
| lime white hrd             | 620   | lime white hrd                | 1700  |
| slate drk sft              | 640   | lime white hrd                | 1730  |
| lime drk hrd               | 655   | shale white sft               | 1745  |
| lime sandy lgt sft         | 670   | slate white sft               | 1750  |
| (2 BW per hr at 660')      |       | lime white hrd                | 1760  |
| slate blue sft             | 685   | (Set 8 1/2" csg. at 1760')    |       |
| slate brown sft            | 720   | lime gray hrd                 | 1770  |
| lime white hrd             | 765   | (Underreamed 8 1/2" to 1790') |       |
| slate blue sft             | 810   | slate black sft               | 1775  |
| slate brown sft            | 815   | sand water gray hrd           | 1785  |
| lime white hrd             | 830   | (4 B. W. per hr at 1780')     |       |
| slate black sft            | 835   | lime white hrd                | 1800  |
| lime white hrd             | 845   | lime sandy gray hrd           | 1810  |
| shale blue sft             | 850   | slate white sft               | 1815  |
| lime white hrd             | 860   | lime white hrd                | 1820  |
| slate brown sft            | 870   | slate blue sft                | 1930  |
| slate brown sft            | 890   | slate blue sft                | 1935  |
| lime white hrd             | 920   | lime broken light hrd         | 1945  |
| slate brown sft            | 925   | slate blue sft                | 1965  |
| lime light hrd             | 935   | lime white hrd                | 1975  |
| slate white sft shells     | 990   | slate black sft               | 1985  |
| slate blue sft             | 1030  | slate blue sft                | 2020  |
| lime white hrd             | 1060  | slate blue sft                | 2030  |
| slate black sft            | 1065  | lime white hrd                | 2045  |
| slate light sft            | 1070  | lime gray hrd Hole caving     | 2065  |
| lime white hrd             | 1090  | lime gray hrd                 | 2090  |
| lime white hrd             | 1100  | shale blue sft                | 2145  |
| slate gray sft             | 1105  | shale blue sft                | 2168  |
| lime white hrd             | 1110  | shale blue sft                | 2178  |
| slate brown sft            | 1115  | shale blue sft                | 2178  |

(OVER)

7-21-10E

D. S. Richards No. 1

Sec. 7-21-10E.

| Formation        | Depth |
|------------------|-------|
| shale gray sft   | 2192  |
| shale brown sft  | 2195  |
| lime blue        | 2199  |
| shale blue sft   | 2260  |
| sand             | 2265  |
| shale            | 2277  |
| sand broken gray | 2305  |
| shaley sand gray | 2308  |
| shaley sand gray | 2314  |
| sand brown       | 2348  |
| (1 BW at 2325')  |       |
| sand broken      | 2352  |
| shale blue sft   | 2412  |
| lime             | 2420  |

WATER DATA

|            |         |
|------------|---------|
| 105'       | 1 BW    |
| 350'       | HFV     |
| 660'       | 2 B. W. |
| 1150'      | HFV     |
| 1400-1410' | 2 B. W. |
| 1640       | HFV     |
| 1780'      | 4 B. W. |