

Heaving plug—Material ..... Length ..... Depth set .....  
 Adapters—Material ..... Size .....

## SHOOTING RECORD

| Size | Shell used | Explosive used | Quantity | Date | Depth shot | Depth cleaned out |
|------|------------|----------------|----------|------|------------|-------------------|
|      |            |                |          |      |            |                   |
|      |            |                |          |      |            |                   |
|      |            |                |          |      |            |                   |

## TOOLS USED

Rotary tools were used from 0 feet to 1628 feet, and from ..... feet to ..... feet  
 Cable tools were used from ..... feet to ..... feet, and from ..... feet to ..... feet

## DATES

August 12, 1957 Put to producing ..... 19.....

The production for the first 24 hours was ..... barrels of fluid of which .....% was oil; .....% emulsion; .....% water; and .....% sediment. Gravity, °Bé. ....

If gas well, cu. ft. per 24 hours Est. 1,000,000 Gallons gasoline per 1,000 cu. ft. of gas .....

Rock pressure, lbs. per sq. in. 980 BTU CP 270-680#

## EMPLOYEES

....., Driller ..... Driller  
 ..... Driller ..... Driller

## FORMATION RECORD

| FROM— | TO—  | TOTAL FEET | FORMATION                               |
|-------|------|------------|-----------------------------------------|
| 0     | 100  | 100        | Anhydrite                               |
| 100   | 180  | 80         | Shale, red                              |
| 180   | 190  | 10         | Anhydrite                               |
| 190   | 240  | 50         | Shale, red                              |
| 240   | 250  | 10         | Anhydrite                               |
| 250   | 600  | 350        | Anhydrite w/ red shale stringers        |
| 600   | 620  | 20         | Sand & anhydrite                        |
| 620   | 640  | 20         | Anhydrite                               |
| 640   | 660  | 20         | Sand, gray                              |
| 660   | 810  | 150        | Anhydrite w/ gray & red shale stringers |
| 810   | 860  | 50         | Sand, red TOP OF QUEEN                  |
| 860   | 990  | 130        | Anhydrite                               |
| 990   | 1000 | 10         | Sand                                    |
| 1000  | 1040 | 40         | Anhydrite                               |
| 1040  | 1080 | 40         | Sand, red TOP OF PENROSE                |
| 1080  | 1240 | 160        | Anhydrite w/ sand & shale stringers     |
| 1240  | 1290 | 50         | Dolomite TOP OF GRAYBURG                |
| 1290  | 1370 | 80         | Anhydrite, sandy w/ shale stringers     |
| 1370  | 1390 | 20         | Sand, gray                              |
| 1390  | 1450 | 60         | Anhydrite w/ sand & shale stringers     |
| 1450  | 1470 | 20         | Sand, gray                              |
| 1470  | 1480 | 10         | Sand, gray                              |

(OVER)

16-43094-3

**FORMATION RECORD—Continued**

| FROM- | TO-  | TOTAL FEET | FORMATION                 |
|-------|------|------------|---------------------------|
| 1470  | 1520 | 50         | Amphidite                 |
| 1520  | 1530 | 10         | Sand, gray                |
| 1530  | 1570 | 40         | Dolomite, creamy white    |
| 1570  | 1585 | 15         | Sand, gray TOP OF PREMIER |
| 1585  | 1628 | 43         | Dolomite, white           |
| 1628  | 1630 | 2          | T.D. 1628                 |
| 1630  | 1640 | 10         | Amphidite                 |
| 1640  | 1650 | 10         | Sand, gray                |
| 1650  | 1660 | 10         | Dolomite, creamy white    |
| 1660  | 1670 | 10         | Sand, gray                |
| 1670  | 1680 | 10         | Dolomite, creamy white    |
| 1680  | 1690 | 10         | Sand, gray                |
| 1690  | 1700 | 10         | Dolomite, creamy white    |
| 1700  | 1710 | 10         | Sand, gray                |
| 1710  | 1720 | 10         | Dolomite, creamy white    |
| 1720  | 1730 | 10         | Sand, gray                |
| 1730  | 1740 | 10         | Dolomite, creamy white    |
| 1740  | 1750 | 10         | Sand, gray                |
| 1750  | 1760 | 10         | Dolomite, creamy white    |
| 1760  | 1770 | 10         | Sand, gray                |
| 1770  | 1780 | 10         | Dolomite, creamy white    |
| 1780  | 1790 | 10         | Sand, gray                |
| 1790  | 1800 | 10         | Dolomite, creamy white    |
| 1800  | 1810 | 10         | Sand, gray                |
| 1810  | 1820 | 10         | Dolomite, creamy white    |
| 1820  | 1830 | 10         | Sand, gray                |
| 1830  | 1840 | 10         | Dolomite, creamy white    |
| 1840  | 1850 | 10         | Sand, gray                |
| 1850  | 1860 | 10         | Dolomite, creamy white    |
| 1860  | 1870 | 10         | Sand, gray                |
| 1870  | 1880 | 10         | Dolomite, creamy white    |
| 1880  | 1890 | 10         | Sand, gray                |
| 1890  | 1900 | 10         | Dolomite, creamy white    |
| 1900  | 1910 | 10         | Sand, gray                |
| 1910  | 1920 | 10         | Dolomite, creamy white    |
| 1920  | 1930 | 10         | Sand, gray                |
| 1930  | 1940 | 10         | Dolomite, creamy white    |
| 1940  | 1950 | 10         | Sand, gray                |
| 1950  | 1960 | 10         | Dolomite, creamy white    |
| 1960  | 1970 | 10         | Sand, gray                |
| 1970  | 1980 | 10         | Dolomite, creamy white    |
| 1980  | 1990 | 10         | Sand, gray                |
| 1990  | 2000 | 10         | Dolomite, creamy white    |