

RECORD OF DRILL-STEM AND SPECIAL TESTS

If drill-stem or other special tests or deviation surveys were made, submit report on separate sheet and attach hereto

TOOLS USED

Rotary tools were used from 0 feet to 10,306' feet, and from _____ feet to _____ feet.
 Cable tools were used from None feet to _____ feet, and from _____ feet to _____ feet.

PRODUCTION

Put to Producing Dry Hole Temp. Abandoned 3-19-63.

OIL WELL: The production during the first 24 hours was _____ barrels of liquid of which _____% was
 was oil; _____% was emulsion; _____% water; and _____% was sediment. A.P.I.
 Gravity _____

GAS WELL: The production during the first 24 hours was _____ M.C.F. plus _____ barrels of
 liquid Hydrocarbon. Shut in Pressure _____ lbs.

Length of Time Shut in _____

PLEASE INDICATE BELOW FORMATION TOPS (IN CONFORMANCE WITH GEOGRAPHICAL SECTION OF STATE):

| Southeastern New Mexico | | Northwestern New Mexico | |
|--|--------------|-------------------------|----------------|
| T. Anhy..... | <u>1038'</u> | T. Devonian..... | |
| T. Salt..... | <u>1155'</u> | T. Silurian..... | <u>8325'</u> |
| B. Salt..... | <u>2433'</u> | T. Montoya..... | <u>9178'</u> |
| T. Yates..... | | T. Simpson..... | <u>9490'</u> |
| T. 7 Rivers..... | <u>2669'</u> | T. McKee..... | <u>9914'</u> |
| T. Queen..... | <u>3170'</u> | T. Ellenburger..... | |
| T. Grayburg..... | <u>3516'</u> | T. Gr. Wash..... | |
| T. San Andres..... | | T. Granite..... | <u>10,295'</u> |
| T. Glorieta..... | <u>5205'</u> | T. | |
| T. Drinkard..... | | T. | |
| T. Tubbs..... | <u>6347'</u> | T. | |
| T. Abo..... | <u>6903'</u> | T. | |
| Exxon Wolfcamp - <u>7970'</u> | | T. | |
| T. Miss..... | | T. | |

FORMATION RECORD

| From | To | Thickness in Feet | Formation | From | To | Thickness in Feet | Formation |
|---------|--------|-------------------|----------------------------|------|----|-------------------|-----------|
| 0' | 1038' | 1038' | Red Bed | | | | |
| 1038' | 1155' | 117' | Anhydrite | | | | |
| 1155' | 2330' | 1175' | Salt | | | | |
| 2330' | 2433' | 103' | Dolomite & Anhydrite | | | | |
| 2433' | 3516' | 1083' | Sand, Dolomite & Anhydrite | | | | |
| 3516' | 5205' | 1689' | Dolomite | | | | |
| 5205' | 5770' | 565' | Dolomite & Sandy Dolomite | | | | |
| 5770' | 6060' | 290' | Dolomite | | | | |
| 6060' | 6450' | 390' | Lime & Dolomite | | | | |
| 6450' | 6890' | 440' | Lime | | | | |
| 6890' | 7930' | 1040' | Dolomite & Shale | | | | |
| 7930' | 8320' | 390' | Shale, Lime & Chert | | | | |
| 8320' | 8780' | 460' | Dolomite | | | | |
| 8780' | 9485' | 705' | Dolomite, Chert & Lime | | | | |
| 9485' | 9900' | 415' | Shale, Lime & Sandy Lime | | | | |
| 9900' | 10185' | 285' | Sand & Shale | | | | |
| 10185' | 10240' | 55' | Dolomite | | | | |
| 10240' | 10295' | 55' | Sand & Dolomite | | | | |
| 10295' | 10306' | 11' | Granite | | | | |
| 10,306' | | | Total Depth Drilled | | | | |

ATTACH SEPARATE SHEET IF ADDITIONAL SPACE IS NEEDED

I hereby swear or affirm that the information given herewith is a complete and correct record of the well and all work done on it so far as can be determined from available records.

March 4, 1963

(Date)

Company or Operator Amarada Petroleum Corporation

Address Box 668 - Hobbs, New Mexico

Name D. L. ...

Position Title District Superintendent