

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 890 feet, and from _____ feet to _____ feet.
 Cable tools were used from _____ feet to _____ feet, and from _____ feet to _____ feet.

PRODUCTION

Put to Producing P & A Sept. 26, 1960

OIL WELL: The production during the first 24 hours was _____ barrels of liquid of which _____% 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..... | T. Devonian..... | T. Ojo Alamo..... |
| T. Salt..... | T. Silurian..... | T. Kirtland-Fruitland..... |
| B. Salt..... | T. Montoya..... | T. Farmington..... |
| T. Yates..... | T. Simpson..... | T. Pictured Cliffs..... |
| T. 7 Rivers..... | T. McKee..... | T. Menefee..... |
| T. Queen..... | T. Ellenburger..... | T. Point Lookout Surface |
| T. Grayburg..... | T. Gr. Wash..... | T. Mancos..... 312 |
| T. San Andres..... | T. Granite..... | T. Dakota..... |
| T. Glorieta..... | T. | T. Morrison..... |
| T. Drinkard..... | T. | T. 4th 1/5th Sand 530 |
| T. Tubbs..... | T. | T. 4th Sand 626 |
| T. Abo..... | T. | T. 3rd Sand 745 |
| T. Penn..... | T. | T. 2nd Sand 782 |
| T. Miss..... | T. | T. 1st Sand 808 |
| | | T. Gallup Sand 863 |

FORMATION RECORD

| From | To | Thickness in Feet | Formation | From | To | Thickness in Feet | Formation |
|------|-----|-------------------|---|------|----|-------------------|-----------|
| 0 | 128 | 128 | Sandstone, buff, lt gy, m gy f. consl. & unconsl. | | | | |
| 128 | 142 | 14 | Shale, M.Gy; Sand Lt gy & wh. | | | | |
| 142 | 312 | 110 | SS., Lt gy, wh, cl. f. consl. sub ang & sub rd grains | | | | |
| 312 | 530 | 218 | Top Mancos sh (312) Sh. Lt gy, chalky in places silty w/thin sd streaks | | | | |
| 530 | 553 | 23 | Sd., Lt gy. f. porous | | | | |
| 553 | 591 | 38 | Sh Lt gy & M. gy w/sd strks Lt gy | | | | |
| 591 | 604 | 13 | Shale Dk gy Silty | | | | |
| 604 | 612 | 8 | Sand Lt gy to cl. f. to m. consl. | | | | |
| 612 | 626 | 14 | Shale, Dk gy silty | | | | |
| 626 | 742 | 116 | Sand, Lt gy f. & siltst & Sh dk gy silty | | | | |
| 742 | 775 | 33 | Sand, Lt gy cl v. f. consl & unconsl. porous | | | | |
| 775 | 782 | 7 | Shale, Dk gy silty | | | | |
| 782 | 800 | 18 | Sand 808 w/sh stringers Por. & fluor in sand | | | | |
| 800 | 808 | 8 | Shale, dk gy silty | | | | |
| 808 | 830 | 22 | Sand, Lt gy to cl. f. to m. calc cement | | | | |
| 830 | 845 | 15 | Shale m. gy Iron stain abundant | | | | |
| 845 | 863 | 18 | Shale, M. gy & sd. strks Lt gy f. | | | | |
| 863 | 890 | 27 | Gallup sand (863) Lt gy, wh, unconsl. mostly, flowed fresh. Water (10 ohms) Sub rd. grains, some sub angular | | | | |

| | |
|-----------------------------|---------|
| STATE OF NEW MEXICO | |
| OIL CONSERVATION COMMISSION | |
| ALBUQUERQUE DISTRICT OFFICE | |
| NUMBER OF COPIES RECEIVED | 6 |
| SANITARY | 5-31-60 |
| FILE | |
| U.S.G.S. | |
| LAND OFFICE | |
| TRANSPORTER | OIL GAS |
| PRODUCTION OFFICE | |
| OPERATOR | |

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.

Represented by: John K. Petty 9-27-60
 Consulting Geologist (Date)

Company or Operator Gardner Bros. Drilling Co. Inc. Address 211 1/2 West Main Room 208
1718 Davis Building Farmington, New Mexico
 Name Dallas, Texas