

CORD OF DRILL-STEM AND SPECIAL T

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 14,366 feet, and from feet to feet.
Cable tools were used from feet to feet, and from feet to feet.

PRODUCTION

Put to Producing Dry Hole, 19.

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

T. Anhy. 1347
T. Salt 1456
B. Salt 2520
T. Yates 2651
T. 7 Rivers 2853
T. Queen 3558
T. Grayburg
T. San Andres 4343
T. Glorieta 5818
T. Drinkard
T. Tubbs 7057
T. Abo 7800
T. Permian 13,690 (Chester)
T. Miss 14,230

Northwestern New Mexico

T. Devonian
T. Silurian
T. Montoya
T. Simpson
T. McKee
T. Ellenburger
T. Gr. Wash.
T. Granite
T.
T.
T.
T. Ojo Alamo
T. Kirtland-Fruitland
T. Farmington
T. Pictured Cliffs
T. Menefee
T. Point Lookout
T. Mancos
T. Dakota
T. Morrison
T. Penn.
T.
T.
T.

FORMATION RECORD

| From | To | Thickness in Feet | Formation | From | To | Thickness in Feet | Formation |
|------|-------|----------------------|--|-------|-------|----------------------|-----------------------------|
| 0 | 350 | 350 | Caliche & Sand | 10510 | 10750 | 240 | Lime |
| 350 | 1347 | 997 | Red Bed, Shale & Sand | 10750 | 11450 | 700 | Lime & Shale |
| 1347 | 1456 | 109 | Anhydrite | 11450 | 11500 | 50 | Lime |
| 1456 | 2520 | 1064 | Salt & Anhydrite | 11500 | 12210 | 710 | Lime & Shale, Trace of Sand |
| 2520 | 2651 | 131 | Anhydrite & Shale | 12210 | 12850 | 640 | Lime, Sand & Shale |
| 2651 | 2853 | 202 | Sand, Anhydrite & Shale | 12850 | 13010 | 160 | Sand, Shale & Trace Lime |
| 2853 | 3558 | 705 | Anhydrite, Shale & Sand | 13010 | 13690 | 680 | Lime & Shale & Trace Sand |
| 3558 | 3600 | 42 | Red Sand | 13690 | 13920 | 230 | Lime & Chert |
| 3600 | 3858 | 258 | Anhydrite, Shale, Sand & Trace Dolomite | 13920 | 14230 | 310 | Lime & Shale |
| 3858 | 3970 | 112 | Red Sand, Anhydrite & Shale | 14230 | 14366 | 136 | Lime & Chert |
| 3970 | 4110 | 140 | Anhydrite, Shale & Sand | | | | |
| 4110 | 4343 | 233 | Dolomite & Sand | | | | |
| 4343 | 5818 | 1475 | Dolomite | | | | |
| 5818 | 6600 | 782 | Sand, Sandy Dolomite & Dolomite | | | | |
| 6600 | 7057 | 457 | Dolomite | | | | |
| 7057 | 7260 | 203 | Sand & Dolomite | | | | |
| 7260 | 7800 | 540 | Dolomite & Gray Shale | | | | |
| 7800 | 8410 | 610 | Green Shale, Dolomite & Red Shale | | | | |
| 8410 | 9510 | 1100 | Dolomite, Gray Shale & Anhydrite | | | | |
| 9510 | 10510 | 1000 | Lime, Gray Shale & Trace Chert | | | | |

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.

May 17, 1961

(Date)

Company or Operator Samedan Oil Corporation

Address 502 V & J Tower - Midland, Texas

Name L. W. C. [Signature]

Position or Title Production Superintendent