

# CABOT PETROLEUM CORPORATION

H-L. Lowe "B" No. 1

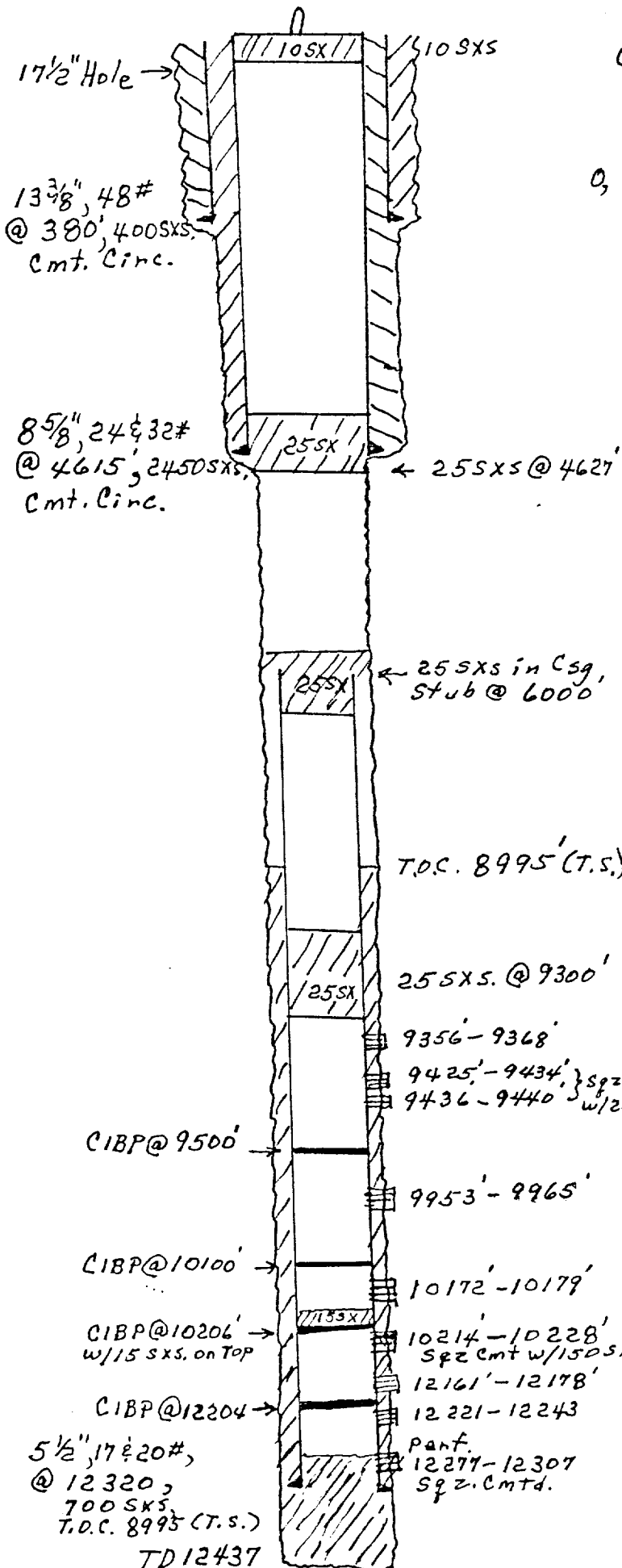
467' FSL & 850' FEL

O, 26-13S-37E

Lea County, New Mexico

elev. 3868' KB

P & A 1-30-67



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

| Southeastern New Mexico |       |  | Northwestern New Mexico |       |  |
|-------------------------|-------|--|-------------------------|-------|--|
| T. Anby.                | 2210  |  | T. Devonian             | 12154 |  |
| T. Salt                 | 2310  |  | T. Silurian             |       |  |
| B. Salt                 | 3070  |  | T. Montoya              |       |  |
| T. Yates                | 3140  |  | T. Simpson              |       |  |
| T. 7 Rivers             |       |  | T. McKee                |       |  |
| T. Queen                | 3970  |  | T. Ellenberger          |       |  |
| T. Grayburg             |       |  | T. Gr. Wash.            |       |  |
| T. San Andres           | 4575  |  | T. Granite              |       |  |
| T. Glorieta             | 6054  |  |                         |       |  |
| T. Driskard             |       |  |                         |       |  |
| T. Tubbs                | 7325  |  |                         |       |  |
| T. Abo                  | 8000  |  |                         |       |  |
| T. Penn.                |       |  |                         |       |  |
| T. Miss.                | 11870 |  |                         |       |  |

## FORMATION RECORD

| From  | To    | Thickness in Feet | Formation                                     | From  | To    | Thickness in Feet | Formation               |
|-------|-------|-------------------|-----------------------------------------------|-------|-------|-------------------|-------------------------|
| 0     | 320   | 320               | Caliche, Sand & Lime                          | 12030 | 12154 | 124               | Gry. Ben. & Black Shale |
| 320   | 2210  | 1890              | Red Beds                                      | 12154 | 12437 | 283               | Dolomite                |
| 2210  | 2310  | 100               | Anhydrite                                     |       |       |                   |                         |
| 2310  | 3070  | 760               | Salt                                          |       |       |                   |                         |
| 3070  | 4575  | 1505              | Anhydrite w/sand, Shale & Dolomite Stringers. |       |       |                   |                         |
| 4575  | 6054  | 1479              | Dolomite & Lime w/shale Stringers.            |       |       |                   |                         |
| 6054  | 6750  | 696               | Dolomite, Anhydrite, Shale & Lime.            |       |       |                   |                         |
| 6750  | 7325  | 575               | Dolomite Sli. Cherty                          |       |       |                   |                         |
| 7325  | 7485  | 160               | Sand & Dolomite                               |       |       |                   |                         |
| 7485  | 8000  | 515               | Dolomite                                      |       |       |                   |                         |
| 8000  | 9170  | 1170              | Anhydrite, Shale & Dolomite                   |       |       |                   |                         |
| 9170  | 9181  | 11                | Dolomite & Chert                              |       |       |                   |                         |
| 9181  | 9808  | 627               | Lime w/shale & Chert Stringers.               |       |       |                   |                         |
| 9808  | 9895  | 87                | Lime & Red Shale                              |       |       |                   |                         |
| 9895  | 10100 | 205               | Lime w/shale & Chert Stringers.               |       |       |                   |                         |
| 10100 | 10310 | 210               | Dolomite                                      |       |       |                   |                         |
| 10310 | 10715 | 405               | Lime & Shale                                  |       |       |                   |                         |
| 10715 | 11288 | 573               | Lime w/Dolomite & Shale Stringers.            |       |       |                   |                         |
| 11288 | 11350 | 62                | Sandy Lime, Sand & Shale                      |       |       |                   |                         |
| 11350 | 11492 | 142               | Sandy Shale                                   |       |       |                   |                         |
| 11492 | 11670 | 178               | Sand & Shale                                  |       |       |                   |                         |
| 11670 | 12030 | 360               | Lime & Chert                                  |       |       |                   |                         |