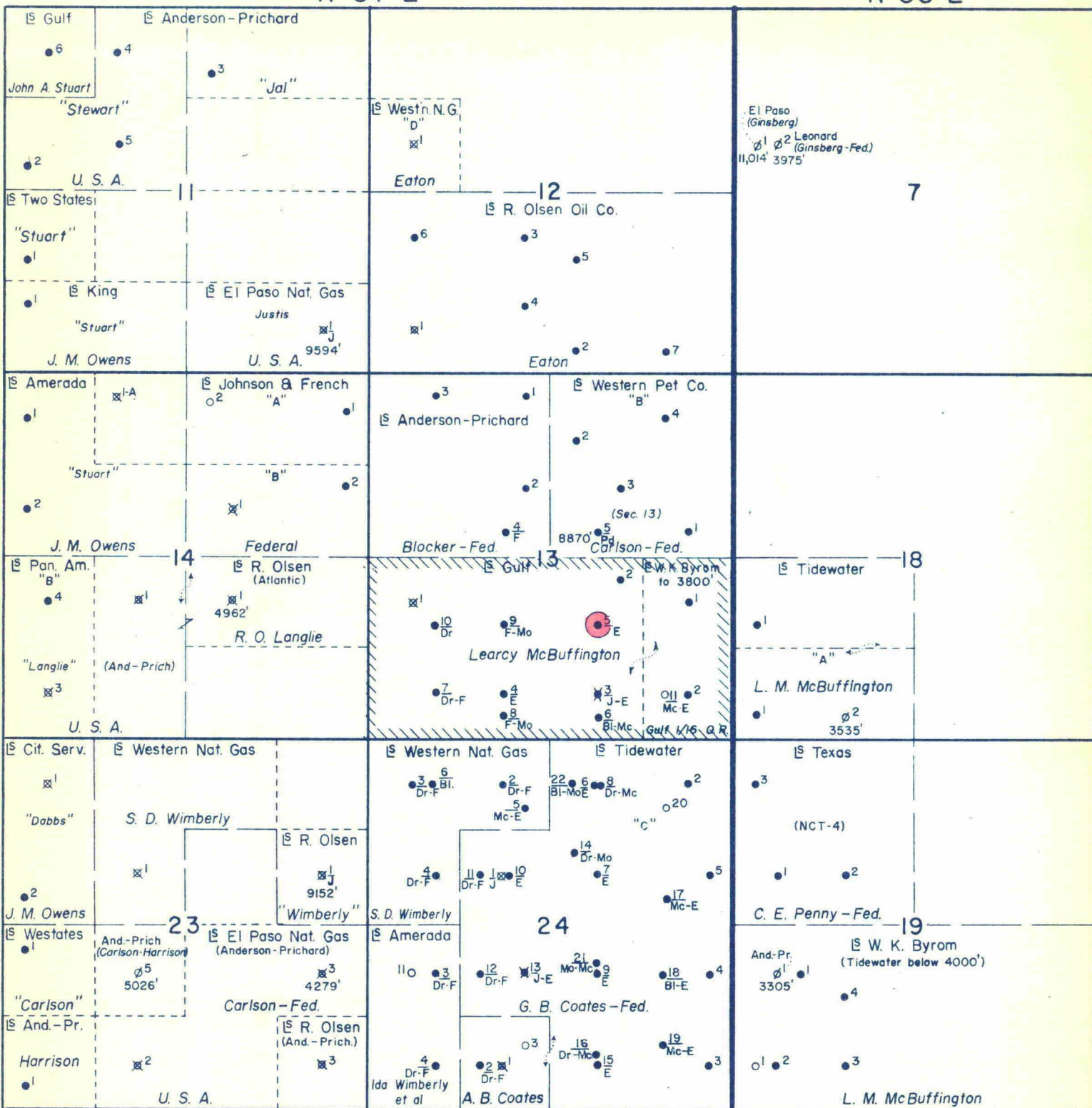




LEASE PLAT  
LEARCHY McBUFFINGTON  
LEA COUNTY, NEW MEXICO

- LEGEND -

- |                                                                                     |                      |
|-------------------------------------------------------------------------------------|----------------------|
|  | Pertinent Gulf Lease |
|  | Pertinent Gulf Well  |

BEFORE EXAMINER UTZ

OIL CONSERVATION COMMISSION

EXHIBIT NO. 1

CASE NO. 1781

Gulf Oil Corporation  
Petroleum Engineering

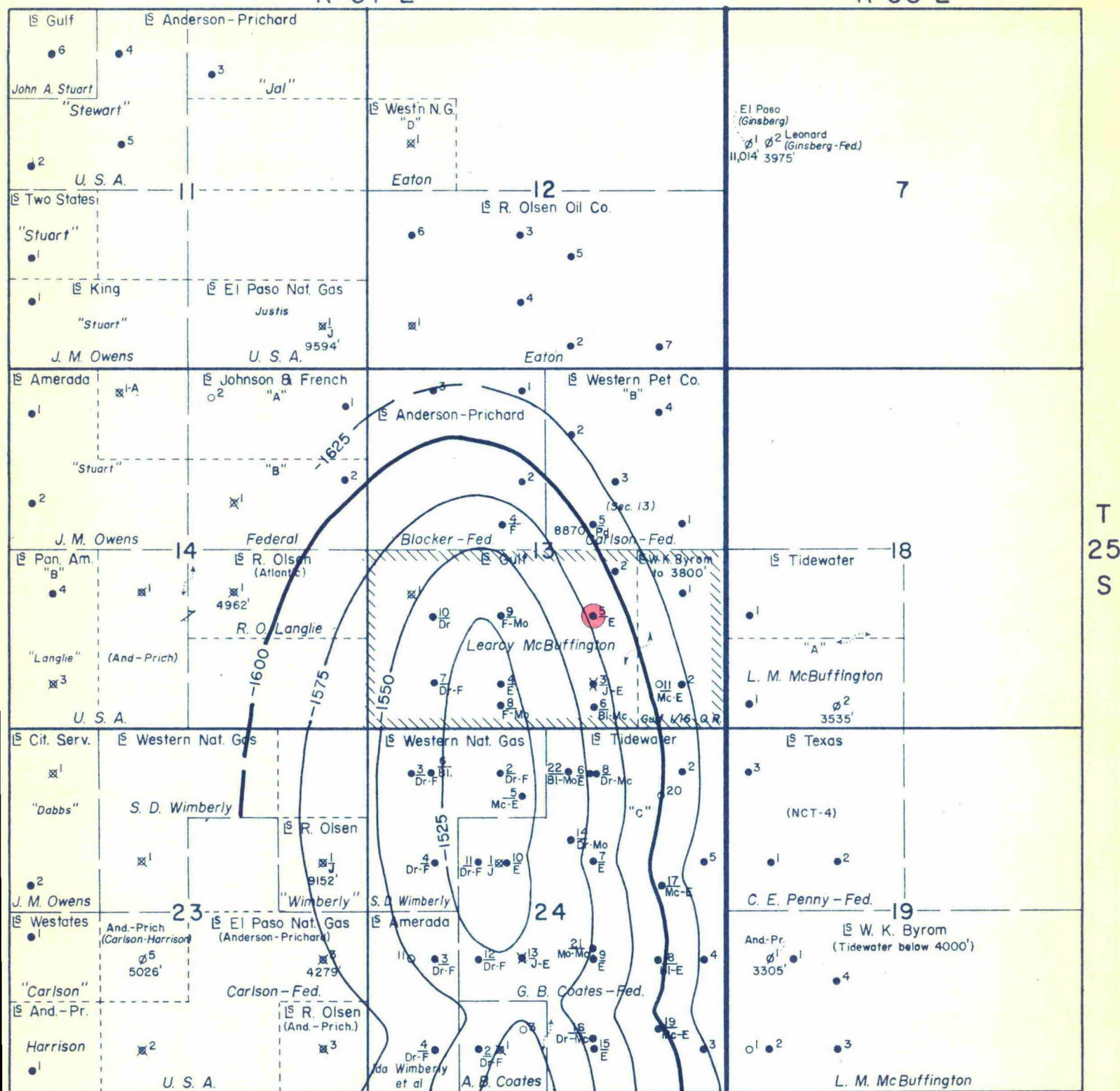
Ft. Worth Prod. Div.  
June 24, 1959

Case No. 1701

Exhibit No. 1

R-37-E

R-38-E



Contour Map on Top of Glorieta

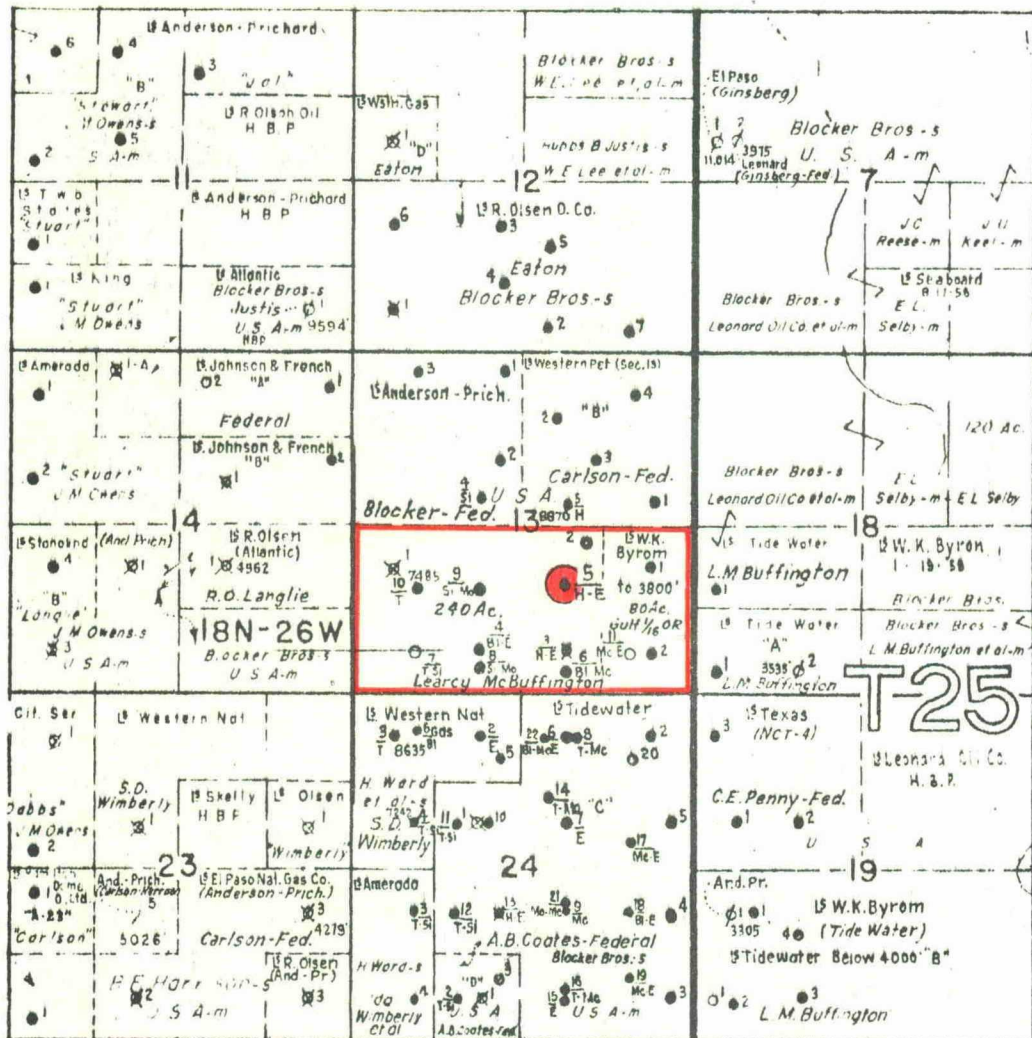
Case No. 1701 Exhibit No. 2

Gulf Oil Corporation June 24, 1959

BEFORE EXAMINER UTZ  
 OIL CONSERVATION COMMISSION  
 EXHIBIT NO. 2  
 CASE NO. 1701

LARGE FORMAT  
EXHIBIT HAS  
BEEN REMOVED  
AND IS LOCATED  
IN THE NEXT FILE

T-25-S



R - 37 - E

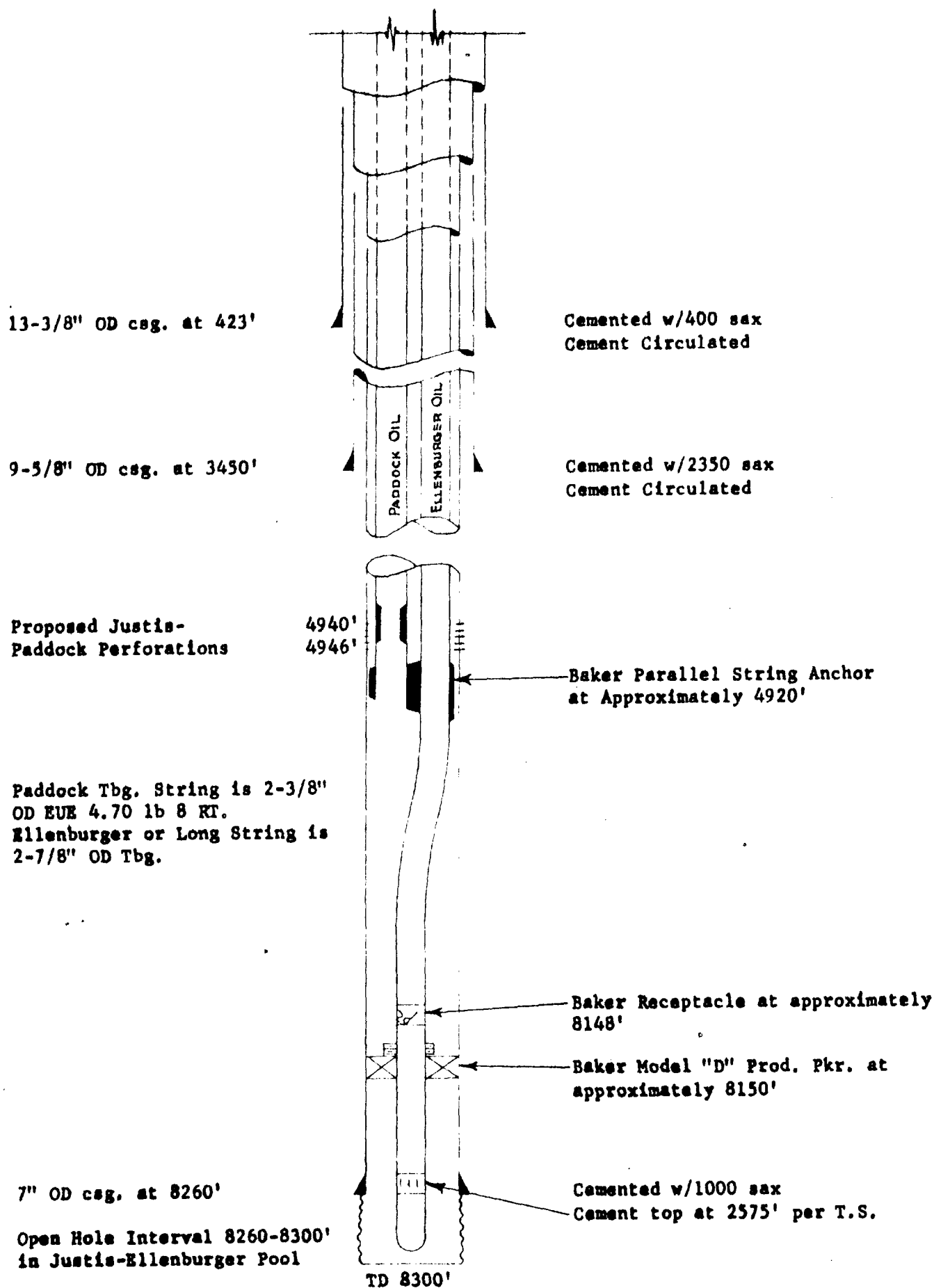
GULF'S LEARCY McBUFFINGTON LEASE  
LEA COUNTY, NEW MEXICO

Legend

  $\frac{5}{H-E}$  Proposed Paddock-Ellenburger  
Oil-Oil Dual

GULF OIL CORPORATION

SCALE 1" = 3000'



**PROPOSED MECHANICAL INSTALLATION  
OIL-OIL DUAL COMPLETION**

NOTE:  
DRAWING NOT TO SCALE.

Learcy McBuffington No. 5  
Justis-Paddock & Ellenburger Pools

Lea County, New Mexico

Case No.

1701

Large Exhibits

Gulf Oil Corporation

Case No. 1701

Exhibit No. 3

June 24, 1959

CASE NO. 1261

BEFORE EXAMINER UTZ  
OIL CONSERVATION COMMISSION  
EXHIBIT NO. 3

| SCHLUMBERGER WELL SERVING CORPORATION<br>HOUSTON, TEXAS                |  |
|------------------------------------------------------------------------|--|
| COMPANY <u>GULF OIL CORP.</u>                                          |  |
| WELL <u>McBUFFINGTON #5</u>                                            |  |
| FIELD <u>UNDESIGNATED</u>                                              |  |
| LOCATION <u>SEC. 13-25S-37E</u>                                        |  |
| COUNTY <u>LEA</u>                                                      |  |
| STATE <u>NEW MEXICO</u>                                                |  |
| Other Surveys<br>ML                                                    |  |
| Location of Well<br>1650' f S/L<br>1980' f F/I                         |  |
| Elevation: U.F. <u>3085</u><br>K.B. <u>3075</u><br>or G.I. <u>3075</u> |  |
| FILING No.                                                             |  |
| RUN No.                                                                |  |
| Date <u>12-31-57</u>                                                   |  |
| First Reading <u>8174</u>                                              |  |
| Last Reading <u>3454</u>                                               |  |
| Feet Measured <u>4720</u>                                              |  |
| Csg. Slurp <u>3454</u>                                                 |  |
| Csg. Driller <u>3450</u>                                               |  |
| Depth Reached <u>8177</u>                                              |  |
| Bottom Driller <u>8173</u>                                             |  |
| Depth Datum <u>KB 12' ANV. GL</u>                                      |  |
| Mud Nat. <u>Mag. Coagel</u>                                            |  |
| Dens. Visc. <u>8.4 SR</u>                                              |  |
| Mud Resist. <u>114 @ 61'</u>                                           |  |
| Res. BHT <u>64 @ 108'</u>                                              |  |
| Rmt. <u>48 @ 108'</u>                                                  |  |
| Rmc. <u>@</u>                                                          |  |
| pH <u>@</u>                                                            |  |
| Wt. Loss <u>4 CC 30 min</u>                                            |  |
| Bit Size <u>8 3/4"</u>                                                 |  |
| Specs. -AM <u>10" Mar</u>                                              |  |
| AO <u>12" LS</u>                                                       |  |
| AO <u>18" Lst</u>                                                      |  |
| Opr. Rq. Time <u>2 1/2 Hrs.</u>                                        |  |
| Truck No. <u>1758-Habbs</u>                                            |  |
| Recorded By <u>Roush</u>                                               |  |
| W. <u>an</u>                                                           |  |

REMARKS