

CITIES SERVICE OIL COMPANY  
GOVERNMENT "AD" WELL NO. 1  
PRESSURE BUILD-UP TEST  
TABULATION OF PRESSURE AND TIME

TEST CONDUCTED BY:  
JOHN WEST ENGINEERING CO.

TEST DATE: AUGUST 12, -15, 1975  
TEST DEPTH: 11,455 FEET  
ELEMENT NO.: 8534-N  
RANGE: 0-5600 P.S.I.  
CLOCK NO.: E-1918  
RANGE: 0-72 HOURS  
OPERATOR: Don Tyson

| DATE    | TIME       | CUM. HRS. / MIN. |         | P.S.I.G. @ 11,455 FEET                          |
|---------|------------|------------------|---------|-------------------------------------------------|
| 8-12-75 | 11:40 A.M. | FLOWING          |         | 843 Gauge reached 11,455 Feet                   |
|         | 12:10 P.M. | 00 Hrs.          | 00 Min. | 837 Shut-In Dead Weight 140#                    |
|         |            | 00               | 15      | 1169                                            |
|         |            | 00               | 30      | 1709                                            |
|         |            | 00               | 45      | 2254                                            |
|         |            | 01               | 00      | 2625                                            |
|         |            | 01               | 30      | 3178                                            |
|         |            | 02               | 00      | 3282                                            |
|         |            | 03               | 00      | 3429                                            |
|         |            | 04               | 00      | 3542                                            |
|         |            | 05               | 00      | 3638                                            |
|         |            | 06               | 00      | 3723                                            |
|         |            | 07               | 00      | 3760                                            |
|         |            | 08               | 00      | 3780                                            |
|         |            | 09               | 00      | 3859                                            |
|         |            | 10               | 00      | 3955                                            |
|         |            |                  |         |                                                 |
| 8-13-75 | 12:10 A.M. | 12               | 00      | 4142                                            |
|         |            | 15               | 00      | 4356                                            |
|         |            | 20               | 00      | 4501                                            |
| 8-13-75 | 6:10 P.M.  | 30               | 00      | 4550                                            |
| 8-14-75 | 4:10 A.M.  | 40               | 00      | 4564                                            |
| 8-14-75 | 2:10 P.M.  | 50               | 00      | 4573                                            |
| 8-15-75 | 12:10 A.M. | 60               | 00      | 4578                                            |
|         | 9:40 A.M.  | 69               | 00      | 4581 Gauge out for +-point<br>Dead weight 3604# |