

HOBBS OFFICE O. C. C.
NEW MEXICO OIL CONSERVATION COMMISSION
REQUEST FOR ALLOWABLE
JUN 15 11 49 AM '67
AUTHORIZATION TO TRANSPORT OIL AND NATURAL GAS

Form O-104
Supersedes Oils O-103 and O-104
Effective 1-1-66

TRANSPORTER
OIL
GAS
OPERATOR
REGISTRATION OFFICE

JOSEPH I. O'NEILL, JR.

410 West Ohio, Midland, Texas 79701

Reason(s) for filing (check proper box)

Low Well ☒
New or Improved ☐
Change in Ownership ☐

Change in Transporter or:
Oil ☐
Casinghead Gas ☐

Other (Please explain)

If change of ownership give name and address of previous owner

II. DESCRIPTION OF WELL AND LEASE

Well Name: **FEDERAL "O"** Well No.: **1** **UNDESIGNATED** **Federal**
Location: **East** **660** feet from the **South** **660** feet from the
Range: **14** Township: **25S** Range: **32E** Lea County

III. DESIGNATION OF TRANSPORTER OF OIL AND NATURAL GAS

Name of Authorized Transporter of Oil or Condensate: **Permian Corporation**
Address (Give address to which approved copy of this form is to be sent): **1509 West Wall, Midland, Texas 79701**
Name of Authorized Transporter of Casinghead Gas: **No connection at this date**
If well produces oil or liquids, give location of tanks: **P 14 25 32** **No** **Negotiations this date.**

IV. COMPLETION DATA

Designate Type of Completion - (X) **Oil Well** **X** **Gas Well** **X** **New Well** **X** **Deepened** **X** **Plug back** **X** **Other** **X**
Date Completed: **May 24, 1967** Date Completed to Production: **6-12-67** Total Depth: **4904' RDB** **4897' RDB**
Name of Producing Formation: **Wildcat** **Delaware** Top of Producing Formation: **4851'** **4832' RDB**
Depth of Casing Shoe: **4852', 4853', 4854', 4855'** **4905' KB**
HOLE SIZE: **12 1/2"** CASING & TUBING SIZE: **8 5/8"** **4 1/2"** **2 3/8"** DEPTH SET: **373.11'** **4904.64'** **4832'** SACKS CEMENT: **180 sx - cmt circ'd** **200 sx 50-50 posmix**

V. TEST DATA AND REQUEST FOR ALLOWABLE

(Test must be for recovery of total volume of liquid oil and must be equal to or exceed top pull test for this well or for pool to be tested)

Date of First New Completion Test: **June 11, 1967** Date of Test: **June 12, 1967** Production Method (Flow, pump, gas lift, etc.): **Flowing and swabbing**
Length of Test: **24 hrs.** Pressure: **100#** **180#** **2"**
Actual Production: **140 bbls fluid** **85** **55** **TSTM**

GAS WELL

Actual Production (Mcf, cu ft): **85** **55** **TSTM**
Gravity of Gas: **85** **55** **TSTM**

VI. CERTIFICATION OF COMPLETION

I hereby certify that the rules and regulations of the Oil Conservation Commission have been complied with and that the information given above is true and correct to the best of my knowledge and belief.

E. T. Anderson
E.T. Anderson
Production Superintendent
June 12 1967
Exhibit 4
Order No. R-2761

OIL CONSERVATION COMMISSION
APPROVED: **[Signature]**, 19
BY: **[Signature]**
TITLE: **[Signature]**

This form is to be filed in compliance with RULE 1104.
If this is a request for allowance for a newly drilled or deepened well, the volume of recovery must be a calculation of the deviation from the well in accordance with RULE 111.
All sections of this form must be filled out completely for allowance on new and deepened wells.
Fill out Section 1, 2, 3, 4, 5, 6, 7, 8, 9, 10, 11, 12, 13, 14, 15, 16, 17, 18, 19, 20, 21, 22, 23, 24, 25, 26, 27, 28, 29, 30, 31, 32, 33, 34, 35, 36, 37, 38, 39, 40, 41, 42, 43, 44, 45, 46, 47, 48, 49, 50, 51, 52, 53, 54, 55, 56, 57, 58, 59, 60, 61, 62, 63, 64, 65, 66, 67, 68, 69, 70, 71, 72, 73, 74, 75, 76, 77, 78, 79, 80, 81, 82, 83, 84, 85, 86, 87, 88, 89, 90, 91, 92, 93, 94, 95, 96, 97, 98, 99, 100, 101, 102, 103, 104, 105, 106, 107, 108, 109, 110, 111, 112, 113, 114, 115, 116, 117, 118, 119, 120, 121, 122, 123, 124, 125, 126, 127, 128, 129, 130, 131, 132, 133, 134, 135, 136, 137, 138, 139, 140, 141, 142, 143, 144, 145, 146, 147, 148, 149, 150, 151, 152, 153, 154, 155, 156, 157, 158, 159, 160, 161, 162, 163, 164, 165, 166, 167, 168, 169, 170, 171, 172, 173, 174, 175, 176, 177, 178, 179, 180, 181, 182, 183, 184, 185, 186, 187, 188, 189, 190, 191, 192, 193, 194, 195, 196, 197, 198, 199, 200, 201, 202, 203, 204, 205, 206, 207, 208, 209, 210, 211, 212, 213, 214, 215, 216, 217, 218, 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1016, 1017, 1018, 1019, 1020, 1021, 1022, 1023, 1024, 1025, 1026, 1027, 1028, 1029, 1030, 1031, 1032, 1033, 1034, 1035, 1036, 1037, 1038, 1039, 1040, 1041, 1042, 1043, 1044, 1045, 1046, 1047, 1048, 1049, 1050, 1051, 1052, 1053, 1054, 1055, 1056, 1057, 1058, 1059, 1060, 1061, 1062, 1063, 1064, 1065, 1066, 1067, 1068, 1069, 1070, 1071, 1072, 1073, 1074, 1075, 1076, 1077, 1078, 1079, 1080, 1081, 1082, 1083, 1084, 1085, 1086, 1087, 1088, 1089, 1090, 1091, 1092, 1093, 1094, 1095, 1096, 1097, 1098, 1099, 1100, 1101, 1102, 1103, 1104, 1105, 1106, 1107, 1108, 1109, 1110, 1111, 1112, 1113, 1114, 1115, 1116, 1117, 1118, 1119, 1120, 1121, 1122, 1123, 1124, 1125, 1126, 1127, 1128, 1129, 1130, 1131, 1132, 1133, 1134, 1135, 1136, 1137, 1138, 1139, 1140, 1141, 1142, 1143, 1144, 1145, 1146, 1147, 1148, 1149, 1150, 1151, 1152, 1153, 1154, 1155, 1156, 1157, 1158, 1159, 1160, 1161, 1162, 1163, 1164, 1165, 1166, 1167, 1168, 1169, 1170, 1171, 1172, 1173, 1174, 1175, 1176, 1177, 1178, 1179, 1180, 1181, 1182, 1183, 1184, 1185, 1186, 1187, 1188, 1189, 1190, 1191, 1192, 1193, 1194, 1195, 1196, 1197, 1198, 1199, 1200, 1201, 1202, 1203, 1204, 1205, 1206, 1207, 1208, 1209, 1210, 1211, 1212, 1213, 1214, 1215, 1216, 1217, 1218, 1219, 1220, 1221, 1222, 1223, 1224, 1225, 1226, 1227, 1228, 1229, 1230, 1231, 1232, 1233, 1234, 1235, 1236, 1237, 1238, 1239, 1240, 1241, 1242, 1243, 1244, 1245, 1246, 1247, 1248, 1249, 1250, 1251, 1252, 1253, 1254, 1255, 1256, 1257, 1258, 1259, 1260, 1261, 1262, 1263, 1264, 1265, 1266, 1267, 1268, 1269, 1270, 1271, 1272, 1273, 1274, 1275, 1276, 1277, 1278, 1279, 1280, 1281, 1282, 1283, 1284, 1285, 1286, 1287, 1288, 1289, 1290, 1291, 1292, 1293, 1294, 1295, 1296, 1297, 1298, 1299, 1300, 1301, 1302, 1303, 1304, 1305, 1306, 1307, 1308, 1309, 1310, 1311, 1312, 1313, 1314, 1315, 1316, 1317, 1318, 1319, 1320, 1321, 1322, 1323, 1324, 1325, 1326, 1327, 1328, 1329, 1330, 1331, 1332, 1333, 1334, 1335, 1336, 1337, 1338, 1339, 1340, 1341, 1342, 1343, 1344, 1345, 1346, 1347, 1348, 1349, 1350, 1351, 1352, 1353, 1354, 1355, 1356, 1357, 1358, 1359, 1360, 1361, 1362, 1363, 1364, 1365, 1366, 1367, 1368, 1369, 1370, 1371, 1372, 1373, 1374, 1375, 1376, 1377, 1378, 1379, 1380, 1381, 1382, 1383, 1384, 1385, 1386, 1387, 1388, 1389, 1390, 1391, 1392, 1393, 1394, 1395, 1396, 1397, 1398, 1399, 1400, 1401, 1402, 1403, 1404, 1405, 1406, 1407, 1408, 1409, 1410, 1411, 1412, 1413, 1414, 1415, 1416, 1417, 1418, 1419, 1420, 1421, 1422, 1423, 1424, 1425, 1426, 1427, 1428, 1429, 1430, 1431, 1432, 1433, 1434, 1435, 1436, 1437, 1438, 1439, 1440, 1441, 1442, 1443, 1444, 1445, 1446, 1447, 1448, 1449, 1450, 1451, 1452, 1453, 1454, 1455, 1456, 1457, 1458, 1459, 1460, 1461, 1462, 1463, 1464, 1465, 1466, 1467, 1468, 1469, 1470, 1471, 1472, 1473, 1474, 1475, 1476, 1477, 1478, 1479, 1480, 1481, 1482, 1483, 1484, 1485, 1486, 1487, 1488, 1489, 1490, 1491, 1492, 1493, 1494, 1495, 1496, 1497, 1498, 1499, 1500, 1501, 1502, 1503, 1504, 1505, 1506, 1507, 1508, 1509, 1510, 1511, 1512, 1513, 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1680, 1681, 1682, 1683, 1684, 1685, 1686, 1687, 1688, 1689, 1690, 1691, 1692, 1693, 1694, 1695, 1696, 1697, 1698, 1699, 1700, 1701, 1702, 1703, 1704, 1705, 1706, 1707, 1708, 1709, 1710, 1711, 1712, 1713, 1714, 1715, 1716, 1717, 1718, 1719, 1720, 1721, 1722, 1723, 1724, 1725, 1726, 1727, 1728, 1729, 1730, 1731, 1732, 1733, 1734, 1735, 1736, 1737, 1738, 1739, 1740, 1741, 1742, 1743, 1744, 1745, 1746, 1747, 1748, 1749, 1750, 1751, 1752, 1753, 1754, 1755, 1756, 1757, 1758, 1759, 1760, 1761, 1762, 1763, 1764, 1765, 1766, 1767, 1768, 1769, 1770, 1771, 1772, 1773, 1774, 1775, 1776, 1777, 1778, 1779, 1780, 1781, 1782, 1783, 1784, 1785, 1786, 1787, 1788, 1789, 1790, 1791, 1792, 1793, 1794, 1795, 1796, 1797, 1798, 1799, 1800, 1801, 1802, 1803, 1804, 1805, 1806, 1807, 1808, 1809, 1810, 1811, 1812, 1813, 1814, 1815, 1816, 1817, 1818, 1819, 1820, 1821, 1822, 1823, 1824, 1825, 1826, 1827, 1828, 1829, 1830, 1831, 1832, 1833, 1834, 1835, 1836, 1837, 1838, 1839, 1840, 1841, 1842, 1843, 1844, 1845, 1846, 1847, 1848, 1849, 1850, 1851, 1852, 1853, 1854, 1855, 1856, 1857, 1858, 1859, 1860, 1861, 1862, 1863, 1864, 1865, 1866, 1867, 1868, 1869, 1870, 1871, 1872, 1873, 1874, 1875, 1876, 1877,

HOBBS OFFICE B. C. C.
NEW MEXICO OIL CONSERVATION COMMISSION

JUN 14 11 49 AM '67

OPERATOR JOSEPH I. O'NEILL, JR. ADDRESS 410 West 2nd, Midland, Texas 79701
FIELD Wildcat LEASE Edwards "C" WELL NO. 1
LOCATION 660' PSL & 660' FEL of Section 14, T25S, R32E, Lea County, New Mexico

DEVIATION RECORD

717' - 1/2°
1169' - 1 1/4
1433' - 1 1/4
1860' - 3/4
2170' - 1 3/4
2354' - 1 3/4
2627' - 3/4
3021' - 1
3507' - 1 1/2
3722' - 3 1/4
4235' - 3 3/4
4533' - 4
4814' - 4
4904' - 4

CERTIFICATION OF PERSONAL KNOWLEDGE OF DEVIATION RECORD:

I HEREBY CERTIFY THAT I HAVE PERSONAL KNOWLEDGE OF THE DATA AND FACTS PLACED ON THIS FORM, AND THAT SUCH INFORMATION IS TRUE AND COMPLETE.

Tom Brown
SIGNATURE

Tom Brown Drilling Company, Inc.
COMPANY

STATE OF TEXAS
COUNTY OF MIDLAND

BEFORE ME, THE UNDERSIGNED AUTHORITY, ON THIS DAY PERSONALLY APPEARED Thomas C. Brown, KNOWN TO ME TO BE THE PERSON WHOSE NAME IS SUBSCRIBED HERETO, WHO, AFTER BEING DULY SWORN, ON OATH STATES THAT HE IS ACTING AT THE DIRECTION AND ON BEHALF OF THE OPERATOR OF THE WELL IDENTIFIED IN THIS INSTRUMENT AND THAT SUCH WELL WAS NOT INTENTIONALLY DEVIATED FROM THE VERTICAL.

Thomas C. Brown
SIGNATURE

President

TITLE

SWORN AND SUBSCRIBED TO BEFORE ME, THIS THE 13th DAY OF June, 19 67

Thomas C. Brown
NOTARY PUBLIC IN AND FOR MIDLAND COUNTY,
TEXAS