

N.

AREA 640 ACRES
LOCATE WELL CORRECTLY

NEW MEXICO STATE LAND OFFICE

SANTA FE, NEW MEXICO

DEPARTMENT OF THE STATE GEOLOGIST

WELL RECORD

Mail to State Geologist, Santa Fe, New Mexico, not more than ten days after completion of well. Indicate questionable data by following it with (?). Submit in duplicate.

Company George F. Getty Oil Company Address Box 988, Carlsbad New Mexico
Send correspondence to George F. Getty Oil Co. Address Box 988, Carlsbad New Mexico
State Well No. 1 in NE 1/4 NE 1/4 of Sec. 19, T. 21S,
R. 36E, N. M. P. M., Eunice Oil Field Lea County.
If State land the oil and gas lease is No. A-2742 Assignment No. A-2742-1
If patented land the owner is _____, Address _____
The lessee is Nathan Ginsburg, Address Los Angeles, Calif.
If not state or patented land, give status _____
Drilling commenced July 18, 1930. Drilling was completed Sept. 20, 1930
Name of drilling contractor Smith-McDonald-McMillan, Address Box 87, Kleota, Texas
Elevation above sea level at top of casing 3626' feet.
The information given is to be kept confidential until _____ 19____.

OIL SANDS OR ZONES

No. 1, from 3764 to 3798 No. 4, from 3940 to 3960
No. 2, from 3803 to 3811 No. 5, from _____ to _____
No. 3, from 3855 to 3868 No. 6, from _____ to _____

IMPORTANT WATER SANDS

No. 1, from 243 to 256 No. 3, from _____ to _____
No. 2, from _____ to _____ No. 4, from _____ to _____

CASING RECORD

SIZE	WEIGHT PER FOOT	THREADS PER INCH	MAKE	AMOUNT	KIND OF SHOE	CUT & PULLED FROM	PERFORATED		PURPOSE
							FROM	TO	
<u>1 1/2"</u>	<u>50#</u>	<u>8</u>	<u>Wheeling</u>	<u>328'</u>	<u>Texas</u>				
					<u>Pattern</u>				
<u>2 5/8"</u>	<u>36#</u>	<u>8</u>	<u>Pittsburg</u>	<u>2934'</u>	<u>Baker</u>				
			<u>Seamless</u>		<u>Float</u>				
<u>7"</u>	<u>24#</u>	<u>8</u>	<u>Pittsburg</u>	<u>3824'</u>	<u>Baker</u>				
			<u>Seamless</u>		<u>Float</u>				

MUDDING AND CEMENTING RECORD

SIZE	WHERE SET	NO. SACKS OF CEMENT	METHOD USED	MUD GRAVITY	AMOUNT OF MUD USED
<u>1 1/2"</u>	<u>328'</u>	<u>250'</u>	<u>Haliburton</u>	<u>?</u>	<u>?</u>
<u>2 5/8"</u>	<u>2934'</u>	<u>600</u>	<u>"</u>		
<u>7"</u>	<u>3824'</u>	<u>200</u>	<u>"</u>		

PLUGS AND ADAPTERS

Heaving plug—Material _____ Length _____ Depth Set _____
Adapters—Material _____ Size _____

SHOOTING RECORD

SIZE	SHELL USED	EXPLOSIVE USED	QUANTITY	DATE	DEPTH SHOT	DEPTH CLEANED OUT
<u>4"</u>		<u>Nitroglycerine</u>	<u>80 quarts</u>	<u>11/14/30</u>	<u>3940' to</u> <u>3960'</u>	<u>To bottom</u> <u>4000'</u>

TOOLS USED

Rotary tools were used from 0 feet to 4000' feet, and from _____ feet to _____ feet
Cable tools were used from _____ feet to _____ feet, and from _____ feet to _____ feet

PRODUCTION

Put to producing November 3, 1930.
The production of the first 24 hours was 470 barrels of fluid of which 98 % was oil; _____ %
Note—Made 1145 Bbls.—1st 24 Hrs. after shot — 2 3/4 Water
emulsion; 2 % water; and _____ % sediment. Gravity, Be. 2 3/4
If gas well, cu. ft. per 24 hours _____ Gallons gasoline per 1,000 cu. ft. of gas 1.4
Rock pressure, lbs. per sq. in. 1400(?)

EMPLOYES

C.W. Lourie, Driller Louis Schlemeyer, Driller
_____, Driller _____, Driller

FORMATION RECORD ON OTHER SIDE

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.

Subscribed and sworn to before me this 23 Name Leo R. Manning
day of Oct, 1931 Position Superintendent
Ruth S. Dye Representing George F. Getty Oil Company
Notary Public. Company or Operator.

11-11-30-31-32-33-34-35-36-37-38-39-40-41-42-43-44-45-46-47-48-49-50-51-52-53-54-55-56-57-58-59-60-61-62-63-64-65-66-67-68-69-70-71-72-73-74-75-76-77-78-79-80-81-82-83-84-85-86-87-88-89-90-91-92-93-94-95-96-97-98-99-100-101-102-103-104-105-106-107-108-109-110-111-112-113-114-115-116-117-118-119-120-121-122-123-124-125-126-127-128-129-130-131-132-133-134-135-136-137-138-139-140-141-142-143-144-145-146-147-148-149-150-151-152-153-154-155-156-157-158-159-160-161-162-163-164-165-166-167-168-169-170-171-172-173-174-175-176-177-178-179-180-181-182-183-184-185-186-187-188-189-190-191-192-193-194-195-196-197-198-199-200-201-202-203-204-205-206-207-208-209-210-211-212-213-214-215-216-217-218-219-220-221-222-223-224-225-226-227-228-229-230-231-232-233-234-235-236-237-238-239-240-241-242-243-244-245-246-247-248-249-250-251-252-253-254-255-256-257-258-259-260-261-262-263-264-265-266-267-268-269-270-271-272-273-274-275-276-277-278-279-280-281-282-283-284-285-286-287-288-289-290-291-292-293-294-295-296-297-298-299-300-301-302-303-304-305-306-307-308-309-310-311-312-313-314-315-316-317-318-319-320-321-322-323-324-325-326-327-328-329-330-331-332-333-334-335-336-337-338-339-340-341-342-343-344-345-346-347-348-349-350-351-352-353-354-355-356-357-358-359-360-361-362-363-364-365-366-367-368-369-370-371-372-373-374-375-376-377-378-379-380-381-382-383-384-385-386-387-388-389-390-391-392-393-394-395-396-397-398-399-400-401-402-403-404-405-406-407-408-409-410-411-412-413-414-415-416-417-418-419-420-421-422-423-424-425-426-427-428-429-430-431-432-433-434-435-436-437-438-439-440-441-442-443-444-445-446-447-448-449-450-451-452-453-454-455-456-457-458-459-460-461-462-463-464-465-466-467-468-469-470-471-472-473-474-475-476-477-478-479-480-481-482-483-484-485-486-487-488-489-490-491-492-493-494-495-496-497-498-499-500-501-502-503-504-505-506-507-508-509-510-511-512-513-514-515-516-517-518-519-520-521-522-523-524-525-526-527-528-529-530-531-532-533-534-535-536-537-538-539-540-541-542-543-544-545-546-547-548-549-550-551-552-553-554-555-556-557-558-559-560-561-562-563-564-565-566-567-568-569-570-571-572-573-574-575-576-577-578-579-580-581-582-583-584-585-586-587-588-589-590-591-592-593-594-595-596-597-598-599-600-601-602-603-604-605-606-607-608-609-610-611-612-613-614-615-616-617-618-619-620-621-622-623-624-625-626-627-628-629-630-631-632-633-634-635-636-637-638-639-640-641-642-643-644-645-646-647-648-649-650-651-652-653-654-655-656-657-658-659-660-661-662-663-664-665-666-667-668-669-670-671-672-673-674-675-676-677-678-679-680-681-682-683-684-685-686-687-688-689-690-691-692-693-694-695-696-697-698-699-700-701-702-703-704-705-706-707-708-709-710-711-712-713-714-715-716-717-718-719-720-721-722-723-724-725-726-727-728-729-730-731-732-733-734-735-736-737-738-739-740-741-742-743-744-745-746-747-748-749-750-751-752-753-754-755-756-757-758-759-760-761-762-763-764-765-766-767-768-769-770-771-772-773-774-775-776-777-778-779-780-781-782-783-784-785-786-787-788-789-790-791-792-793-794-795-796-797-798-799-800-801-802-803-804-805-806-807-808-809-810-811-812-813-814-815-816-817-818-819-820-821-822-823-824-825-826-827-828-829-830-831-832-833-834-835-836-837-838-839-840-841-842-843-844-845-846-847-848-849-850-851-852-853-854-855-856-857-858-859-860-861-862-863-864-865-866-867-868-869-870-871-872-873-874-875-876-877-878-879-880-881-882-883-884-885-886-887-888-889-890-891-892-893-894-895-896-897-898-899-900-901-902-903-904-905-906-907-908-909-910-911-912-913-914-915-916-917-918-919-920-921-922-923-924-925-926-927-928-929-930-931-932-933-934-935-936-937-938-939-940-941-942-943-944-945-946-947-948-949-950-951-952-953-954-955-956-957-958-959-960-961-962-963-964-965-966-967-968-969-970-971-972-973-974-975-976-977-978-979-980-981-982-983-984-985-986-987-988-989-990-991-992-993-994-995-996-997-998-999-1000-1001-1002-1003-1004-1005-1006-1007-1008-1009-1010-1011-1012-1013-1014-1015-1016-1017-1018-1019-1020-1021-1022-1023-1024-1025-1026-1027-1028-1029-1030-1031-1032-1033-1034-1035-1036-1037-1038-1039-1040-1041-1042-1043-1044-1045-1046-1047-1048-1049-1050-1051-1052-1053-1054-1055-1056-1057-1058-1059-1060-1061-1062-1063-1064-1065-1066-1067-1068-1069-1070-1071-1072-1073-1074-1075-1076-1077-1078-1079-1080-1081-1082-1083-1084-1085-1086-1087-1088-1089-1090-1091-1092-1093-1094-1095-1096-1097-1098-1099-1100-1101-1102-1103-1104-1105-1106-1107-1108-1109-1110-1111-1112-1113-1114-1115-1116-1117-1118-1119-1120-1121-1122-1123-1124-1125-1126-1127-1128-1129-1130-1131-1132-1133-1134-1135-1136-1137-1138-1139-1140-1141-1142-1143-1144-1145-1146-1147-1148-1149-1150-1151-1152-1153-1154-1155-1156-1157-1158-1159-1160-1161-1162-1163-1164-1165-1166-1167-1168-1169-1170-1171-1172-1173-1174-1175-1176-1177-1178-1179-1180-1181-1182-1183-1184-1185-1186-1187-1188-1189-1190-1191-1192-1193-1194-1195-1196-1197-1198-1199-1200-1201-1202-1203-1204-1205-1206-1207-1208-1209-1210-1211-1212-1213-1214-1215-1216-1217-1218-1219-1220-1221-1222-1223-1224-1225-1226-1227-1228-1229-1230-1231-1232-1233-1234-1235-1236-1237-1238-1239-1240-1241-1242-1243-1244-1245-1246-1247-1248-1249-1250-1251-1252-1253-1254-1255-1256-1257-1258-1259-1260-1261-1262-1263-1264-1265-1266-1267-1268-1269-1270-1271-1272-1273-1274-1275-1276-1277-1278-1279-1280-1281-1282-1283-1284-1285-1286-1287-1288-1289-1290-1291-1292-1293-1294-1295-1296-1297-1298-1299-1300-1301-1302-1303-1304-1305-1306-1307-1308-1309-1310-1311-1312-1313-1314-1315-1316-1317-1318-1319-1320-1321-1322-1323-1324-1325-1326-1327-1328-1329-1330-1331-1332-1333-1334-1335-1336-1337-1338-1339-1340-1341-1342-1343-1344-1345-1346-1347-1348-1349-1350-1351-1352-1353-1354-1355-1356-1357-1358-1359-1360-1361-1362-1363-1364-1365-1366-1367-1368-1369-1370-1371-1372-1373-1374-1375-1376-1377-1378-1379-1380-1381-1382-1383-1384-1385-1386-1387-1388-1389-1390-1391-1392-1393-1394-1395-1396-1397-1398-1399-1400-1401-1402-1403-1404-1405-1406-1407-1408-1409-1410-1411-1412-1413-1414-1415-1416-1417-1418-1419-1420-1421-1422-1423-1424-1425-1426-1427-1428-1429-1430-1431-1432-1433-1434-1435-1436-1437-1438-1439-1440-1441-1442-1443-1444-1445-1446-1447-1448-1449-1450-1451-1452-1453-1454-1455-1456-1457-1458-1459-1460-1461-1462-1463-1464-1465-1466-1467-1468-1469-1470-1471-1472-1473-1474-1475-1476-1477-1478-1479-1480-1481-1482-1483-1484-1485-1486-1487-1488-1489-1490-1491-1492-1493-1494-1495-1496-1497-1498-1499-1500-1501-1502-1503-1504-1505-1506-1507-1508-1509-1510-1511-1512-1513-1514-1515-1516-1517-1518-1519-1520-1521-1522-1523-1524-1525-1526-1527-1528-1529-1530-1531-1532-1533-1534-1535-1536-1537-1538-1539-1540-1541-1542-1543-1544-1545-1546-1547-1548-1549-1550-1551-1552-1553-1554-1555-1556-1557-1558-1559-1560-1561-1562-1563-1564-1565-1566-1567-1568-1569-1570-1571-1572-1573-1574-1575-1576-1577-1578-1579-1580-1581-1582-1583-1584-1585-1586-1587-1588-1589-1590-1591-1592-1593-1594-1595-1596-1597-1598-1599-1600-1601-1602-1603-1604-1605-1606-1607-1608-1609-1610-1611-1612-1613-1614-1615-1616-1617-1618-1619-1620-1621-1622-1623-1624-1625-1626-1627-1628-1629-1630-1631-1632-1633-1634-1635-1636-1637-1638-1639-1640-1641-1642-1643-1644-1645-1646-1647-1648-1649-1650-1651-1652-1653-1654-1655-1656-1657-1658-1659-1660-1661-1662-1663-1664-1665-1666-1667-1668-1669-1670-1671-1672-1673-1674-1675-1676-1677-1678-1679-1680-1681-1682-1683-1684-1685-1686-1687-1688-1689-1690-1691-1692-1693-1694-1695-1696-1697-1698-1699-1700-1701-1702-1703-1704-1705-1706-1707-1708-1709-1710-1711-1712-1713-1714-1715-1716-1717-1718-1719-1720-1721-1722-1723-1724-1725-1726-1727-1728-1729-1730-1731-1732-1733-1734-1735-1736-1737-1738-1739-1740-1741-1742-1743-1744-1745-1746-1747-1748-1749-1750-1751-1752-1753-1754-1755-1756-1757-1758-1759-1760-1761-1762-1763-1764-1765-1766-1767-1768-1769-1770-1771-1772-1773-1774-1775-1776-1777-1778-1779-1780-1781-1782-1783-1784-1785-1786-1787-1788-1789-1790-1791-1792-1793-1794-1795-1796-1797-1798-1799-1800-1801-1802-1803-1804-1805-1806-1807-1808-1809-1810-1811-1812-1813-1814-1815-1816-1817-1818-1819-1820-1821-1822-1823-1824-1825-1826-1827-1828-1829-1830-1831-1832-1833-1834-1835-1836-1837-1838-1839-1840-1841-1842-1843-1844-1845-1846-1847-1848-1849-1850-1851-1852-1853-1854-1855-1856-1857-1858-1859-1860-1861-1862-1863-1864-1865-1866-1867-1868-1869-1870-1871-1872-1873-1874-1875-1876-1877-1878-1879-1880-1881-1882-1883-1884-1885-1886-1887-1888-1889-1890-1891-1892-1893-1894-1895-1896-1897-1898-1899-1900-1901-1902-1903-1904-1905-1906-1907-1908-1909-1910-1911-1912-1913-1914-1915-1916-1917-1918-1919-1920-1921-1922-1923-1924-1925-1926-1927-1928-1929-1930-1931-1932-1933-1934-1935-1936-1937-1938-1939-1940-1941-1942-1943-1944-1945-1946-1947-1948-1949-1950-1951-1952-1953-1954-1955-1956-1957-1958-1959-1960-1961-1962-1963-1964-1965-1966-1967-1968-1969-1970-1971-1972-1973-1974-1975-1976-1977-1978-1979-1980-

FORMATION RECORD

FROM	TO	THICKNESS IN FEET	FORMATION
0	16	16	Surface sand
16	46	30	Hard sand
46	117	71	White sand
117	200	83	Sand & gravel
200	245	45	Red sand
245	270	27	Hard sand
270	319	49	Red beds
319	328	9	Lime shells
328	736	308	Red beds & shells
736	840	104	Red rock
840	867	27	Hard sand
867	875	8	Hard sandy lime
875	921	46	Hard lime shells
921	974	53	Red rock
974	985	11	Sand
985	1084	99	Red rock
1084	1098	14	Hard sand
1098	1135	37	Red rock
1135	1147	12	Red shale
1147	1200	53	Hard sand
1200	1229	29	Red beds & lime shells
1229	1237	8	Hard lime
1237	1324	87	Sandy red rock
1324	1354	10	Red rock & gyp
1354	1434	100	Anhydrite
1434	1448	14	Salt
1448	1452	4	Anhydrite
1452	1561	109	Salt & anhydrite
1561	1587	26	Salt
1587	1617	30	White anhydrite
1617	1641	24	Salt
1641	1673	32	Anhydrite, salt & red rock
1673	1721	48	Salt & red beds
1721	1753	32	White anhydrite
1753	1784	31	Gyp & anhydrite
1784	1902	118	Broken salt & white anhydrite
1902	1937	35	Salt & white anhydrite
1937	1969	32	Pink potash
1969	2042	73	Salt & anhydrite
2042	2133	91	Salt & potash
2133	2279	144	Salt & anhydrite
2279	2310	31	Salt & potash
2310	2427	117	Salt
2427	2493	66	Anhydrite
2493	2516	21	Salt & anhydrite
2516	2540	24	Salt & potash
2540	2591	51	Salt
2591	2674	83	Anhydrite
2674	2737	63	Salt & potash
2737	2757	20	Salt
2757	2804	44	Salt & potash
2804	2853	129	Anhydrite
2853	2941	8	Brown lime
2941	2974	33	Anhydrite
2974	3009	35	Brown lime & anhydrite - gas 2974'
3009	3019	10	Brown & blue shale
3019	3127	108	Anhydrite
3127	3140	13	Lime & anhydrite
3140	3165	25	Brown lime
3165	3180	15	Broken brown lime
3180	3215	35	Brown lime & sand
3215	3242	147	Brown lime
3242	3269	7	Greynsand- gas
3269	3391	22	Hard grey lime
3391	3401	10	Grey lime & brown sand-gas
3401	3429	28	Grey lime
3429	3466	37	Sandy grey lime
3466	3595	129	Grey lime
3595	3617	22	Broken grey lime & brown sand
3617	3645	28	Hard grey lime
3645	3723	83	Hard white lime
3723	3740	12	Grey sandy lime
3740	3743	3	White lime
3743	3759	11	Grey lime-coring
3759	3764	5	Grey sandy lime
3764	3769	5	Brown lime-show of oil
3769	3787	18	Grey sandy lime - Oil
3787	3805	18	Grey lime-oil & gas
3805	3811	6	Brown porous lime-small oil show
3811	3823	12	Grey porous lime
3823	3830	7	Brown lime-bleeding
3830	3832	2	Grey lime
3832	3835	3	Brown lime
3835	3843	8	Grey sandy lime-porous
3843	3847	4	Brown lime
3847	3855	8	Hard grey lime
3855	3868	13	Brown porous lime - show of oil
3868	3870	2	Hard grey lime
3870	3894	24	Brown porous lime
3894	3909	15	Hard grey lime
3909	3912	3	Broken grey lime & dark shale
3912	3919	7	Brown porous lime
3919	3925	6	Soft grey lime
3925	3950	25	Brown porous lime
3950	3980	30	Porous grey lime
3980	3997	17	Porous brown lime
3997	3999	2	Black lime
3999	4000	1	Brown lime