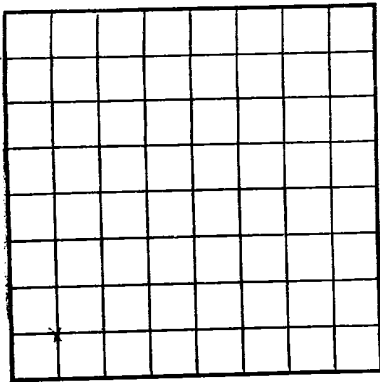


Santa Fe
U. S. LAND OFFICE
SERIAL NUMBER 076990
LEASE OR PERMIT TO PROSPECT

LOCATE WELL CORRECTLY

UNITED STATES
DEPARTMENT OF THE INTERIOR
GEOLOGICAL SURVEY

RECEIVED

AUG 27 1952

U. S. GEOLOGICAL SURVEY
FARMINGTON, N. M.

LOG OF OIL OR GAS WELL

Company Byrd Oil Corporation Address Dallas 1, Texas
Lessor or Tract C. Hughes Field Wildcat State New Mexico
Well No. 1 Sec. 3 T. 27N R. 9W Meridian NMNM County San Juan
Location 660 ft. ^[N.] of 3 Line and 660 ft. ^[E.] of W Line of Section 3 Elevation 6655
(Derrick floor relative to sea level)

The information given herewith is a complete and correct record of the well and all work done thereon so far as can be determined from all available records.

Signed James WoodardTitle Agent in FarmingtonDate August 26, 1952

The summary on this page is for the condition of the well at above date.

Commenced drilling August 4, 19 52 Finished drilling August 19, 19 52

OIL OR GAS SANDS OR ZONES
(Denote gas by G)

No. 1, from 2323 to 2378 (G) No. 4, from _____ to _____
No. 2, from _____ to _____ No. 5, from _____ to _____
No. 3, from _____ to _____ No. 6, from _____ to _____

IMPORTANT WATER SANDS

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

CASING RECORD

Size casing	Weight per foot	Threads per inch	Make	Amount	Kind of shoe	Cut and pulled from	Perforated		Purpose
							From—	To—	
8-5/8	117	75	HOWCO						
5-1/2	2313	150	HOWCO						
HISTORY OF OIL OR GAS WELL									

MUDDING AND CEMENTING RECORD

Size casing	Where set	Number sacks of cement	Method used	Mud gravity	Amount of mud used
8-5/8	117	75	HOWCO		
5-1/2	2313	150	HOWCO		

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
4"	Blank	SNO	136	8-19-52	2333-85	2385

TOOLS USED

Rotary tools were used from Surface feet to 2313 feet, and from _____ feet to _____ feet
Cable tools were used from 2313 feet to 2385 feet, and from _____ feet to _____ feet

DATES

August 21, 19 52 Put to producing _____, 19 _____
The production for the first 24 hours was _____ barrels of fluid of which _____ % was oil; _____ %
emulsion; _____ % water; and _____ % sediment. Gravity, °Bé. _____
If gas well, cu. ft. per 24 hours 175 MCF Gallons gasoline per 1,000 cu. ft. of gas _____
Rock pressure, lbs. per sq. in. 590 3 Hour Open Flow Test

F. PLOTTING

FOLD MARK

01 47083

000000

2. II

NUMBER

Левант и Персия

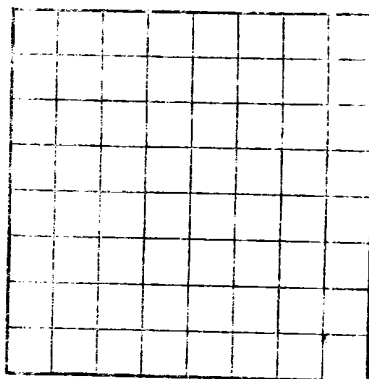
UNITED STATES

DEPARTMENT OF THE INTERIOR

GEOLOGICAL SURVEY

LOG OF OIL OR GAS WELL

LOCATE WELL CORRECTLY



The information given herewith is a complete and correct record of the well and all work done thereon so far as can be determined from all available records.

Location 60 ft N of 1/2 line and 60 ft E of W line of Section 3
 Well No. See T. 21 N. R. 10 E. Meridian
 Resort or Tract See T. 21 N. R. 10 E. Meridian
 (Company) See T. 21 N. R. 10 E. Meridian
 Address See T. 21 N. R. 10 E. Meridian
 State See T. 21 N. R. 10 E. Meridian
 Field See T. 21 N. R. 10 E. Meridian
 Elevation See T. 21 N. R. 10 E. Meridian
 (Number that relative to well level)
 Date See T. 21 N. R. 10 E. Meridian
 New Mexico

590012

1994-1995, 1995-1996, 1996-1997, 1997-1998, 1998-1999, 1999-2000, 2000-2001, 2001-2002, 2002-2003, 2003-2004, 2004-2005, 2005-2006, 2006-2007, 2007-2008, 2008-2009, 2009-2010, 2010-2011, 2011-2012, 2012-2013, 2013-2014, 2014-2015, 2015-2016, 2016-2017, 2017-2018, 2018-2019, 2019-2020, 2020-2021, 2021-2022, 2022-2023, 2023-2024, 2024-2025, 2025-2026, 2026-2027, 2027-2028, 2028-2029, 2029-2030, 2030-2031, 2031-2032, 2032-2033, 2033-2034, 2034-2035, 2035-2036, 2036-2037, 2037-2038, 2038-2039, 2039-2040, 2040-2041, 2041-2042, 2042-2043, 2043-2044, 2044-2045, 2045-2046, 2046-2047, 2047-2048, 2048-2049, 2049-2050, 2050-2051, 2051-2052, 2052-2053, 2053-2054, 2054-2055, 2055-2056, 2056-2057, 2057-2058, 2058-2059, 2059-2060, 2060-2061, 2061-2062, 2062-2063, 2063-2064, 2064-2065, 2065-2066, 2066-2067, 2067-2068, 2068-2069, 2069-2070, 2070-2071, 2071-2072, 2072-2073, 2073-2074, 2074-2075, 2075-2076, 2076-2077, 2077-2078, 2078-2079, 2079-2080, 2080-2081, 2081-2082, 2082-2083, 2083-2084, 2084-2085, 2085-2086, 2086-2087, 2087-2088, 2088-2089, 2089-2090, 2090-2091, 2091-2092, 2092-2093, 2093-2094, 2094-2095, 2095-2096, 2096-2097, 2097-2098, 2098-2099, 2099-2100, 2100-2101, 2101-2102, 2102-2103, 2103-2104, 2104-2105, 2105-2106, 2106-2107, 2107-2108, 2108-2109, 2109-2110, 2110-2111, 2111-2112, 2112-2113, 2113-2114, 2114-2115, 2115-2116, 2116-2117, 2117-2118, 2118-2119, 2119-2120, 2120-2121, 2121-2122, 2122-2123, 2123-2124, 2124-2125, 2125-2126, 2126-2127, 2127-2128, 2128-2129, 2129-2130, 2130-2131, 2131-2132, 2132-2133, 2133-2134, 2134-2135, 2135-2136, 2136-2137, 2137-2138, 2138-2139, 2139-2140, 2140-2141, 2141-2142, 2142-2143, 2143-2144, 2144-2145, 2145-2146, 2146-2147, 2147-2148, 2148-2149, 2149-2150, 2150-2151, 2151-2152, 2152-2153, 2153-2154, 2154-2155, 2155-2156, 2156-2157, 2157-2158, 2158-2159, 2159-2160, 2160-2161, 2161-2162, 2162-2163, 2163-2164, 2164-2165, 2165-2166, 2166-2167, 2167-2168, 2168-2169, 2169-2170, 2170-2171, 2171-2172, 2172-2173, 2173-2174, 2174-2175, 2175-2176, 2176-2177, 2177-2178, 2178-2179, 2179-2180, 2180-2181, 2181-2182, 2182-2183, 2183-2184, 2184-2185, 2185-2186, 2186-2187, 2187-2188, 2188-2189, 2189-2190, 2190-2191, 2191-2192, 2192-2193, 2193-2194, 2194-2195, 2195-2196, 2196-2197, 2197-2198, 2198-2199, 2199-2200, 2200-2201, 2201-2202, 2202-2203, 2203-2204, 2204-2205, 2205-2206, 2206-2207, 2207-2208, 2208-2209, 2209-2210, 2210-2211, 2211-2212, 2212-2213, 2213-2214, 2214-2215, 2215-2216, 2216-2217, 2217-2218, 2218-2219, 2219-2220, 2220-2221, 2221-2222, 2222-2223, 2223-2224, 2224-2225, 2225-2226, 2226-2227, 2227-2228, 2228-2229, 2229-2230, 2230-2231, 2231-2232, 2232-2233, 2233-2234, 2234-2235, 2235-2236, 2236-2237, 2237-2238, 2238-2239, 2239-2240, 2240-2241, 2241-2242, 2242-2243, 2243-2244, 2244-2245, 2245-2246, 2246-2247, 2247-2248, 2248-2249, 2249-2250, 2250-2251, 2251-2252, 2252-2253, 2253-2254, 2254-2255, 2255-2256, 2256-2257, 2257-2258, 2258-2259, 2259-2260, 2260-2261, 2261-2262, 2262-2263, 2263-2264, 2264-2265, 2265-2266, 2266-2267, 2267-2268, 2268-2269, 2269-2270, 2270-2271, 2271-2272, 2272-2273, 2273-2274, 2274-2275, 2275-2276, 2276-2277, 2277-2278, 2278-2279, 2279-2280, 2280-2281, 2281-2282, 2282-2283, 2283-2284, 2284-2285, 2285-2286, 2286-2287, 2287-2288, 2288-2289, 2289-2290, 2290-2291, 2291-2292, 2292-2293, 2293-2294, 2294-2295, 2295-2296, 2296-2297, 2297-2298, 2298-2299, 2299-2300, 2300-2301, 2301-2302, 2302-2303, 2303-2304, 2304-2305, 2305-2306, 2306-2307, 2307-2308, 2308-2309, 2309-2310, 2310-2311, 2311-2312, 2312-2313, 2313-2314, 2314-2315, 2315-2316, 2316-2317, 2317-2318, 2318-2319, 2319-2320, 2320-2321, 2321-2322, 2322-2323, 2323-2324, 2324-2325, 2325-2326, 2326-2327, 2327-2328, 2328-2329, 2329-2330, 2330-2331, 2331-2332, 2332-2333, 2333-2334, 2334-2335, 2335-2336, 2336-2337, 2337-2338, 2338-2339, 2339-2340, 2340-2341, 2341-2342, 2342-2343, 2343-2344, 2344-2345, 2345-2346, 2346-2347, 2347-2348, 2348-2349, 2349-2350, 2350-2351, 2351-2352, 2352-2353, 2353-2354, 2354-2355, 2355-2356, 2356-2357, 2357-2358, 2358-2359, 2359-2360, 2360-2361, 2361-2362, 2362-2363, 2363-2364, 2364-2365, 2365-2366, 23

no summary on this page is for the condition of the well at above date

Continued drilling

OIL OR GAS SANDS OR ZONES

(C) not supported

Year	From	To	Year	From	To
1904	1904	1905	1905	1905	1906
1905	1905	1906	1906	1906	1907
1906	1906	1907	1907	1907	1908
1907	1907	1908	1908	1908	1909
1908	1908	1909	1909	1909	1910
1909	1909	1910	1910	1910	1911
1910	1910	1911	1911	1911	1912
1911	1911	1912	1912	1912	1913
1912	1912	1913	1913	1913	1914
1913	1913	1914	1914	1914	1915
1914	1914	1915	1915	1915	1916
1915	1915	1916	1916	1916	1917
1916	1916	1917	1917	1917	1918
1917	1917	1918	1918	1918	1919
1918	1918	1919	1919	1919	1920
1919	1919	1920	1920	1920	1921
1920	1920	1921	1921	1921	1922
1921	1921	1922	1922	1922	1923
1922	1922	1923	1923	1923	1924
1923	1923	1924	1924	1924	1925
1924	1924	1925	1925	1925	1926
1925	1925	1926	1926	1926	1927
1926	1926	1927	1927	1927	1928
1927	1927	1928	1928	1928	1929
1928	1928	1929	1929	1929	1930
1929	1929	1930	1930	1930	1931
1930	1930	1931	1931	1931	1932
1931	1931	1932	1932	1932	1933
1932	1932	1933	1933	1933	1934
1933	1933	1934	1934	1934	1935
1934	1934	1935	1935	1935	1936
1935	1935	1936	1936	1936	1937
1936	1936	1937	1937	1937	1938
1937	1937	1938	1938	1938	1939
1938	1938	1939	1939	1939	1940
1939	1939	1940	1940	1940	1941
1940	1940	1941	1941	1941	1942
1941	1941	1942	1942	1942	1943
1942	1942	1943	1943	1943	1944
1943	1943	1944	1944	1944	1945
1944	1944	1945	1945	1945	1946
1945	1945	1946	1946	1946	1947
1946	1946	1947	1947	1947	1948
1947	1947	1948	1948	1948	1949
1948	1948	1949	1949	1949	1950
1949	1949	1950	1950	1950	1951
1950	1950	1951	1951	1951	1952
1951	1951	1952	1952	1952	1953
1952	1952	1953	1953	1953	1954
1953	1953	1954	1954	1954	1955
1954	1954	1955	1955	1955	1956
1955	1955	1956	1956	1956	1957
1956	1956	1957	1957	1957	1958
1957	1957	1958	1958	1958	1959
1958	1958	1959	1959	1959	1960
1959	1959	1960	1960	1960	1961
1960	1960	1961	1961	1961	1962
1961	1961	1962	1962	1962	1963
1962	1962	1963	1963	1963	1964
1963	1963	1964	1964	1964	1965
1964					

IMPREGNANT WATER SANDS

.....	mon ¹ , 8.6%		mon ¹ , 3.6%
.....	mon ¹ , 4.6%		mon ¹ , 9.6%

CASING RECORD

It should be of greatest importance to have a complete history of the well. Please state in detail the dates of redrilling, together with the reasons for the work and its results. Indicate any changes made in the casing, state fully, and if any casing was "skipped", or left in the well, give its size and location. If the well has been dynamited, give date, size, position, and number of shots. Not plungers or bridge pieces put in to test for water, but the kind of material used, position, and results of pumping or bailing.

HISTORY OF OIL OR GAS WELL.

U. S. GOVERNMENT PRINTING OFFICE

RECORDING AND INDEXING

Case No.	Date	Where set	Number seeds of animal	Mentioned in	And finally	Treatment of mud used
	1970	1st	1st	1st	1st	1st
	1970	1st	1st	1st	1st	1st

PLUGS AND ADAPTERS

[illegible]

SHOOTING RECORD

Serial	Shell used	Explosive used	Quantity	Date	Depth shot	Depth fathoms
1	Shrapnel	250	135	1-12-22	333-52	2352

TOOLS USED

Table tools were used from	feet to	feet and from
1373	1373	1373
1374	1374	1374
1375	1375	1375
1376	1376	1376
1377	1377	1377
1378	1378	1378
1379	1379	1379
1380	1380	1380
1381	1381	1381
1382	1382	1382
1383	1383	1383
1384	1384	1384
1385	1385	1385
1386	1386	1386
1387	1387	1387
1388	1388	1388
1389	1389	1389
1390	1390	1390
1391	1391	1391
1392	1392	1392
1393	1393	1393
1394	1394	1394
1395	1395	1395
1396	1396	1396
1397	1397	1397
1398	1398	1398
1399	1399	1399
1400	1400	1400
1401	1401	1401
1402	1402	1402
1403	1403	1403
1404	1404	1404
1405	1405	1405
1406	1406	1406
1407	1407	1407
1408	1408	1408
1409	1409	1409
1410	1410	1410
1411	1411	1411
1412	1412	1412
1413	1413	1413
1414	1414	1414
1415	1415	1415
1416	1416	1416
1417	1417	1417
1418	1418	1418
1419	1419	1419
1420	1420	1420
1421	1421	1421
1422	1422	1422
1423	1423	1423
1424	1424	1424
1425	1425	1425
1426	1426	1426
1427	1427	1427
1428	1428	1428
1429	1429	1429
1430	1430	1430
1431	1431	1431
1432	1432	1432
1433	1433	1433
1434	1434	1434
1435	1435	1435
1436	1436	1436
1437	1437	1437
1438	1438	1438
1439	1439	1439
1440	1440	1440
1441	1441	1441
1442	1442	1442
1443	1443	1443
1444	1444	1444
1445	1445	1445
1446	1446	1446
1447	1447	1447
1448	1448	1448
1449	1449	1449
1450	1450	1450
1451	1451	1451
1452	1452	1452
1453	1453	1453
1454	1454	1454
1455	1455	1455
1456	1456	1456
1457	1457	1457
1458	1458	1458
1459	1459	1459
1460	1460	1460
1461	1461	1461
1462	1462	1462
1463	1463	1463
1464	1464	1464
1465	1465	1465
1466	1466	1466
1467	1467	1467
1468	1468	1468
1469	1469	1469
1470	1470	1470
1471	1471	1471
1472	1472	1472
1473	1473	1473
1474	1474	1474
1475	1475	1475
1476	1476	1476
1477	1477	1477
1478	1478	1478
1479	1479	1479
1480	1480	1480
1481	1481	1481
1482</		

DATA

10-21	August Six	But to producing
10-22	August Six	particles of fluid of which
10-23	August Six	Gravily, the
10-24	August Six	Collons gasoline per 1,000 cu ft of gas
10-25	August Six	1 hour per flow test

EMPLOYEES

7411165 (T)

2:00 PM