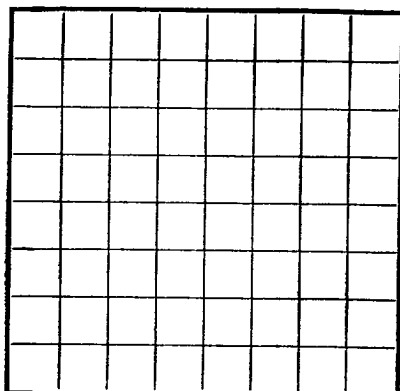




LOCATE WELL CORRECTLY

U. S. LAND OFFICE **Santa Fe**
SERIAL NUMBER **SF 078580-4**
LEASE OR PERMIT TO PROSPECT **E/2**
of Sec. **5**UNITED STATES
DEPARTMENT OF THE INTERIOR
GEOLOGICAL SURVEY

LOG OF OIL OR GAS WELL

Company **Dalhi-Taylor Oil Corporation** Address **P. O. Box 1175 Farmington, New Mexico**
Lessor or Tract **A. F. Moore** Field **Blanco** State **New Mexico**
Well No. **4** Sec. **5** T. **30N** R. **8W** Meridian **NMPM** County **San Juan**
Location **1485** ft. **S.** of **N.** Line and **850** ft. **W.** of **E.** Line of **5** Elevation **6271**
(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

Date **June 1, 1956**Title **Dist. Supt.**

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

Commenced drilling **May 4**, 19**56** Finished drilling **May 22**, 19**56**

OIL OR GAS SANDS OR ZONES

(Denote gas by G)

No. 1, from **4910** to **4972 (G)** No. 4, from _____ to _____
No. 2, from **5286** to **5426 (G)** 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—	
10 3/4	32.75	8	CP-1	123	None				Surface
7 5/8	28.45	8	CP-1	271	None				Production
5 1/2	21.70	8	CP-1	339	None				Production
2"	10.70	8	CP-1	339	None				Production

MUDDING AND CEMENTING RECORD

Size casing	Where set	Number sacks of cement	Method used	Mud gravity	Amount of mud used
10 3/4	136	150	Halliburton		
7 5/8	3241	150	Halliburton		
5 1/2	5486	225	Halliburton		

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
S/W Frac. 5414 to 5286 w/	29,000 gals water	30,000# sand	Pressure 1000#	Inj. 70 B.P.M.		
S/W Frac. 4972 to 4910 w/	33,000 gals water	30,000# sand	Pressure 1450#	Inj. 51.1 B.P.M.		

TOOLS USED

Rotary tools were used from **0** w/Mud feet to **3241** feet, and from **3241** w/Gas feet to **5486** feet
Cable tools were used from _____ feet to _____ feet, and from _____ feet to _____ feet

DATES

June 1, 19**56** Put to producing **Not connected to P. L. as of June 1**, 19**56**The production for the first 24 hours was _____ barrels of fluid of which _____% was oil; _____% emulsion; _____% water; and _____% sediment. Gravity, °Bé. **(AOF)**If gas well, cu. ft. per 24 hours **15,639** Gallons gasoline per 1,000 cu. ft. of gas _____Rock pressure, lbs. per sq. in. **31168 hrs. TP-1000 CP-1000**

EMPLOYEES

_____, Driller **O. P. Zimmalt**, Driller
_____, Driller **D. J. Ryan**, Driller

FORMATION RECORD

FROM—	TO—	TOTAL FEET	FORMATION
0	1876	1876	Sand & Shale
1876	2091	215	Coarse sand - Top Ojo Alamo 1876
2091	2826	735	Sand & Shale - Top Kirtland 2091
2826	3083	257	Sand, Shale & Coal - Top Fruitland 2826
3083	3193	110	Fine-Med. Sand - Top Pictured Cliffs 3083
3193	4910	1717	Shale inter-bedded with thin sand lenses - Top Lewis 3193
4910	4972	62	Dense fine-med. sand - Top Cliff House 4910
4972	5286	314	Shale, Coal & Sand - Top Manatee 4972
5286	5426	140	Dense fine-med. sand - Top Point Lookout 5286
5426	5486	60	Shale with thin sand lenses - Top Mancos 5426

FROM—

TO—

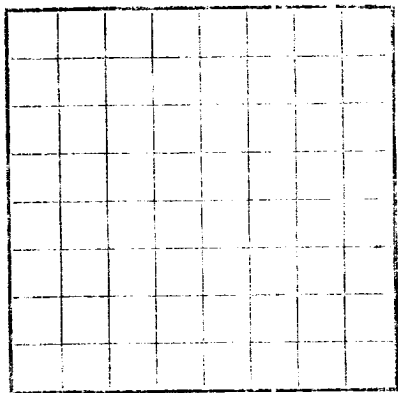
TOTAL FEET

(OVER)

FORMATION

16-43094-8

FORMATION RECORD—Continued



LOCATE WELL CORRECTLY

LOG OF OIL OR GAS WELL

GEOLOGICAL SURVEY

DEPARTMENT OF THE INTERIOR

UNITED STATES

LEASE OR PERMIT TO PROSPECT

SERIAL NUMBER

U. S. LAND OFFICE

Company _____
Lessor or Grant _____
Well No. _____
Location _____ of _____ line and _____ ft. _____
The information given herewith is a complete and correct record of the well and all work done thereon
as far as can be determined from all available records.
Signed _____
Date _____
Title _____

The summary on this page is for the condition of the well at above date.
Commenced drilling _____, 19____
Finished drilling _____, 19____

OIL OR GAS SANDS OR ZONES

(Denote by G)

No. 1 from _____ to _____
No. 2 from _____ to _____
No. 3 from _____ to _____
No. 4 from _____ to _____
No. 5 from _____ to _____
No. 6 from _____ to _____

IMPORTANT WATER SANDS

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

CASING RECORD

Casing	Weight	Thrusts per	Make	Amount	Kind of shoe	Cut and pulled from	Perforated	Purpose

It is of the 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 the results. If the well has been dynamited, give date, size, position, and number of shots. If pipes or bridges were put in to test for water, state kind of material used, position, and results of pumping or pulling.

HISTORY OF OIL OR GAS WELL

MUDDING AND CEMENTING RECORD

Size	Weight	Number sacks of cement	Method used	Mud gravity	Amount of mud used

PLUGS AND ADAPTERS

Heavy plug—Material _____
Adapter—Material _____
Length _____
Depth set _____

SHOOTING RECORD

Size	Shells used	Explosive used	Quantity	Date	Depth shot	Depth cleared out

TOOLS USED

Rotary tools were used from _____ feet to _____ feet, and from _____ feet to _____ feet.
Cable tools were used from _____ feet to _____ feet.

DATES

Not completed _____, 19____
Put to producing _____, 19____
The production for the first 24 hours was _____
_____ water and _____ sediment.
If gas well, cu. ft. per 24 hours _____
Rock pressure, lbs. per sq. in. _____
Gallons gasoline per 1,000 cu. ft. of gas _____
Gravity, °Bé. _____
Barrels of fluid of which _____ was oil; _____ was water.

EMPLOYEES

Driller _____
Driller _____

FORMATION RECORD

FROM—	TO—	TOTAL FEET	FORMATION
0	100	100	Gravel & sand
100	200	200	Gravel & sand - top 10 ft. 1930
200	300	300	Gravel & sand - top 10 ft. 1931
300	400	400	Gravel & sand - top 10 ft. 1932
400	500	500	Gravel & sand - top 10 ft. 1933
500	600	600	Gravel & sand - top 10 ft. 1934
600	700	700	Gravel & sand - top 10 ft. 1935
700	800	800	Gravel & sand - top 10 ft. 1936
800	900	900	Gravel & sand - top 10 ft. 1937
900	1000	1000	Gravel & sand - top 10 ft. 1938
1000	1100	1100	Gravel & sand - top 10 ft. 1939
1100	1200	1200	Gravel & sand - top 10 ft. 1940
1200	1300	1300	Gravel & sand - top 10 ft. 1941
1300	1400	1400	Gravel & sand - top 10 ft. 1942
1400	1500	1500	Gravel & sand - top 10 ft. 1943
1500	1600	1600	Gravel & sand - top 10 ft. 1944
1600	1700	1700	Gravel & sand - top 10 ft. 1945
1700	1800	1800	Gravel & sand - top 10 ft. 1946
1800	1900	1900	Gravel & sand - top 10 ft. 1947
1900	2000	2000	Gravel & sand - top 10 ft. 1948
2000	2100	2100	Gravel & sand - top 10 ft. 1949
2100	2200	2200	Gravel & sand - top 10 ft. 1950
2200	2300	2300	Gravel & sand - top 10 ft. 1951
2300	2400	2400	Gravel & sand - top 10 ft. 1952
2400	2500	2500	Gravel & sand - top 10 ft. 1953
2500	2600	2600	Gravel & sand - top 10 ft. 1954
2600	2700	2700	Gravel & sand - top 10 ft. 1955
2700	2800	2800	Gravel & sand - top 10 ft. 1956
2800	2900	2900	Gravel & sand - top 10 ft. 1957
2900	3000	3000	Gravel & sand - top 10 ft. 1958
3000	3100	3100	Gravel & sand - top 10 ft. 1959
3100	3200	3200	Gravel & sand - top 10 ft. 1960
3200	3300	3300	Gravel & sand - top 10 ft. 1961
3300	3400	3400	Gravel & sand - top 10 ft. 1962
3400	3500	3500	Gravel & sand - top 10 ft. 1963
3500	3600	3600	Gravel & sand - top 10 ft. 1964
3600	3700	3700	Gravel & sand - top 10 ft. 1965
3700	3800	3800	Gravel & sand - top 10 ft. 1966
3800	3900	3900	Gravel & sand - top 10 ft. 1967
3900	4000	4000	Gravel & sand - top 10 ft. 1968
4000	4100	4100	Gravel & sand - top 10 ft. 1969
4100	4200	4200	Gravel & sand - top 10 ft. 1970
4200	4300	4300	Gravel & sand - top 10 ft. 1971
4300	4400	4400	Gravel & sand - top 10 ft. 1972
4400	4500	4500	Gravel & sand - top 10 ft. 1973
4500	4600	4600	Gravel & sand - top 10 ft. 1974
4600	4700	4700	Gravel & sand - top 10 ft. 1975
4700	4800	4800	Gravel & sand - top 10 ft. 1976
4800	4900	4900	Gravel & sand - top 10 ft. 1977
4900	5000	5000	Gravel & sand - top 10 ft. 1978
5000	5100	5100	Gravel & sand - top 10 ft. 1979
5100	5200	5200	Gravel & sand - top 10 ft. 1980
5200	5300	5300	Gravel & sand - top 10 ft. 1981
5300	5400	5400	Gravel & sand - top 10 ft. 1982
5400	5500	5500	Gravel & sand - top 10 ft. 1983
5500	5600	5600	Gravel & sand - top 10 ft. 1984
5600	5700	5700	Gravel & sand - top 10 ft. 1985
5700	5800	5800	Gravel & sand - top 10 ft. 1986
5800	5900	5900	Gravel & sand - top 10 ft. 1987
5900	6000	6000	Gravel & sand - top 10 ft. 1988
6000	6100	6100	Gravel & sand - top 10 ft. 1989
6100	6200	6200	Gravel & sand - top 10 ft. 1990
6200	6300	6300	Gravel & sand - top 10 ft. 1991
6300	6400	6400	Gravel & sand - top 10 ft. 1992
6400	6500	6500	Gravel & sand - top 10 ft. 1993
6500	6600	6600	Gravel & sand - top 10 ft. 1994
6600	6700	6700	Gravel & sand - top 10 ft. 1995
6700	6800	6800	Gravel & sand - top 10 ft. 1996
6800	6900	6900	Gravel & sand - top 10 ft. 1997
6900	7000	7000	Gravel & sand - top 10 ft. 1998
7000	7100	7100	Gravel & sand - top 10 ft. 1999
7100	7200	7200	Gravel & sand - top 10 ft. 2000
7200	7300	7300	Gravel & sand - top 10 ft. 2001
7300	7400	7400	Gravel & sand - top 10 ft. 2002
7400	7500	7500	Gravel & sand - top 10 ft. 2003
7500	7600	7600	Gravel & sand - top 10 ft. 2004
7600	7700	7700	Gravel & sand - top 10 ft. 2005
7700	7800	7800	Gravel & sand - top 10 ft. 2006
7800	7900	7900	Gravel & sand - top 10 ft. 2007
7900	8000	8000	Gravel & sand - top 10 ft. 2008
8000	8100	8100	Gravel & sand - top 10 ft. 2009
8100	8200	8200	Gravel & sand - top 10 ft. 2010
8200	8300	8300	Gravel & sand - top 10 ft. 2011
8300	8400	8400	Gravel & sand - top 10 ft. 2012
8400	8500	8500	Gravel & sand - top 10 ft. 2013
8500	8600	8600	Gravel & sand - top 10 ft. 2014
8600	8700	8700	Gravel & sand - top 10 ft. 2015
8700	8800	8800	Gravel & sand - top 10 ft. 2016
8800	8900	8900	Gravel & sand - top 10 ft. 2017
8900	9000	9000	Gravel & sand - top 10 ft. 2018
9000	9100	9100	Gravel & sand - top 10 ft. 2019
9100	9200	9200	Gravel & sand - top 10 ft. 2020
9200	9300	9300	Gravel & sand - top 10 ft. 2021
9300	9400	9400	Gravel & sand - top 10 ft. 2022
9400	9500	9500	Gravel & sand - top 10 ft. 2023
9500	9600	9600	Gravel & sand - top 10 ft. 2024
9600	9700	9700	Gravel & sand - top 10 ft. 2025
9700	9800	9800	Gravel & sand - top 10 ft. 2026
9800	9900	9900	Gravel & sand - top 10 ft. 2027
9900	10000	10000	Gravel & sand - top 10 ft. 2028
10000	10100	10100	Gravel & sand - top 10 ft. 2029
10100	10200	10200	Gravel & sand - top 10 ft. 2030
10200	10300	10300	Gravel & sand - top 10 ft. 2031
10300	10400	10400	Gravel & sand - top 10 ft. 2032
10400	10500	10500	Gravel & sand - top 10 ft. 2033
10500	10600	10600	Gravel & sand - top 10 ft. 2034
10600	10700	10700	Gravel & sand - top 10 ft. 2035
10700	10800	10800	Gravel & sand - top 10 ft. 2036
10800	10900	10900	Gravel & sand - top 10 ft. 2037
10900	11000	11000	Gravel & sand - top 10 ft. 2038
11000	11100	11100	Gravel & sand - top 10 ft. 2039
11100	11200	11200	Gravel & sand - top 10 ft. 2040
11200	11300	11300	Gravel & sand - top 10 ft. 2041
11300	11400	11400	Gravel & sand - top 10 ft. 2042
11400	11500	11500	Gravel & sand - top 10 ft. 2043
11500	11600	11600	Gravel & sand - top 10 ft. 2044
11600	11700	11700	Gravel & sand - top 10 ft. 2045
11700	11800	11800	Gravel & sand - top 10 ft. 2046
11800	11900	11900	Gravel & sand - top 10 ft. 2047
11900	12000	12000	Gravel & sand - top 10 ft. 2048
12000	12100	12100	Gravel & sand - top 10 ft. 2049
12100	12200	12200	Gravel & sand - top 10 ft. 2050
12200	12300	12300	Gravel & sand - top 10 ft. 2051
12300	12400	12400	Gravel & sand - top 10 ft. 2052
12400	12500	12500	Gravel & sand - top 10 ft. 2053
12500	12600	12600	Gravel & sand - top 10 ft. 2054
12600	12700	12700	Gravel & sand - top 10 ft. 2055
12700	12800	12800	Gravel & sand - top 10 ft. 2056
12800	12900	12900	Gravel & sand - top 10 ft. 2057
12900	13000	13000	Gravel & sand - top 10 ft. 2058
13000	13100	13100	Gravel & sand - top 10 ft. 2059
13100	13200	13200	Gravel & sand - top 10 ft. 2060
13200	13300	13300	Gravel & sand - top 10 ft. 2061
13300	13400	13400	Gravel & sand - top 10 ft. 2062
13400	13500	13500	Gravel & sand - top 10 ft. 2063
13500	13600	13600	Gravel & sand - top 10 ft. 2064
13600	13700	13700	Gravel & sand - top 10 ft. 2065
13700	13800	13800	Gravel & sand - top 10 ft. 2066
13800	13900	13900	Gravel & sand - top 10 ft. 2067
13900	14000	14000	Gravel & sand - top 10 ft. 2068
14000	14100	14100	Gravel & sand - top 10 ft. 2069
14100	14200	14200	Gravel & sand - top 10 ft. 2070
14200	14300	14300	Gravel & sand - top 10 ft. 2071
14300	14400	14400	Gravel & sand - top 10 ft. 2072
14400	14500	14500	Gravel & sand - top 10 ft. 2073
14500	14600	14600	Gravel & sand - top 10 ft. 2074
14600	14700	14700	Gravel & sand - top 10 ft. 2075
14700	14800	14800	Gravel & sand - top 10 ft. 2076
14800	14900	14900	Gravel & sand - top 10 ft. 2077
14900	15000	15000	Gravel & sand - top 10 ft. 2078
15000	15100	15100	Gravel & sand - top 10 ft. 2079
15100	15200	15200	Gravel & sand - top 10 ft. 2080
15200	15300	15300	Gravel & sand - top 10 ft. 2081
15300	15400	15400	Gravel & sand - top 10 ft. 2082
15400	15500	15500	Gravel & sand - top 10 ft. 2083
15500	15600	15600	Gravel & sand - top 10 ft. 2084
15600	15700	15700	Gravel & sand - top 10 ft. 2085
15700	15800	15800	Gravel & sand - top 10 ft. 2086
15800	15900	15900	Gravel & sand - top 10 ft. 2087
15900	16000	16000	Gravel & sand - top 10 ft. 2088
16000	16100	16100	Gravel & sand - top 10 ft. 2089
16100	16200	16200	Gravel & sand - top 10 ft. 2090
16200	16300	16300	Gravel & sand - top 10 ft. 2091
16300	16400	16400	Gravel & sand - top 10 ft. 2092
16400	16500	16500	Gravel & sand - top 10 ft. 2093
16500	16600	16600	Gravel & sand - top 10 ft. 2094
16600	16700	16700	Gravel & sand - top 10 ft. 2095
16700	16800	16800	Gravel & sand - top 10 ft. 2096
16800	16900	16900	Gravel & sand - top 10 ft. 2097
16900	17000	17000	Gravel & sand - top 10 ft. 2098
17000	17100	17100	Gravel & sand - top 10 ft. 2099
17100	17200	17200	Gravel & sand - top 10 ft. 2100
17200	17300	17300	Gravel & sand - top 10 ft. 2101
17300	17400	17400	Gravel & sand - top 10 ft. 2102
17400	17500	17500	Gravel & sand - top 10 ft. 2103
17500	17600	17600	Gravel & sand - top 10 ft. 2104
17600	17700	17700	Gravel & sand - top 10 ft. 2105
17700	17800	17800	Gravel & sand - top 10 ft. 2106
17800	17900	17900	Gravel & sand - top 10 ft. 2107
17900	18000	18000	Gravel & sand - top 10 ft. 2108
18000	18100	18100	Gravel & sand - top 10 ft. 2109
18100	18200	18200	Gravel & sand - top 10 ft. 2110
18200	18300	18300	Gravel & sand - top 10 ft. 2111
18300	18400	18400	Gravel & sand - top 10 ft. 2112
18400	18500	18500	Gravel & sand - top 10 ft. 2113
18500	18600	18600	Gravel & sand - top 10 ft