

U. S. LAND OFFICE **Las Cruces**SERIAL NUMBER **000000A**

LEASE OR PERMIT TO PROSPECT

Geo. Dooley

UNITED STATES

DEPARTMENT OF THE INTERIOR

GEOLOGICAL SURVEY

LOG OF OIL OR GAS WELL

LOCATE WELL CORRECTLY

Company **Geo. F. Getty, Inc.** Address **Tulsa, Oklahoma, Box 1650**
Lessor or Tract **Geo. Dooley** Field **Getty** State **New Mexico**
Well No. **8** Sec. **23** T. **20** R. **29** Meridian **N. M.** County **Eddy**
Location **1980** ft. ^[N.] of **8** Line and **660** ft. ^[W.] of **2** Line of **SE 1/4 Sec. 23** Elevation **3300** ft.
(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 **J. J. Keister**

Date

Title **Dist. Supt.**

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

Commenced drilling **7-16**, 19**43** Finished drilling **8-12**, 19**43**

OIL OR GAS SANDS OR ZONES

(Denote gas by G)

No. 1, from **1345** to **1345** No. 4, from **1363** to **1367**
No. 2, from **1345 (G)** to **1351 (G)** No. 5, from **1367** to **1370**
No. 3, from **1351** to **1363** No. 6, from to

IMPORTANT WATER SANDS

No. 1, from **125** to **160** No. 3, from to
No. 2, from **215** to **225** 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—	
13"	20	10V	13"	1345					
10-5/8"	18	8V	10-5/8"	1351					
7"	20	10V	7"	1363					

MUDDING AND CEMENTING RECORD

Size casing	Where set	Number sacks of cement	Method used	Mud gravity	Amount of mud used
13"	1345'				
10-5/8"	403'	75 sacks	Halliburton		2 T Mud
7"	1324'	150 sacks	Halliburton		5 T Mud

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

TOOLS USED

Rotary tools were used from feet to feet, and from feet to feet

Cable tools were used from feet to feet, and from feet to feet

0**1370**

DATE

Put to producing, 19**43**

The production for the first 24 hours was **55** barrels of fluid of which **9-1** % was oil; **43** % emulsion; % water; and % sediment. Gravity, °Bé. **100**

If gas well, cu. ft. per 24 hours Gallons gasoline per 1,000 cu. ft. of gas

Rock pressure, lbs. per sq. in.

EMPLOYEES

Driller **C. D. Keister** Driller

Driller Driller

FORMATION RECORD

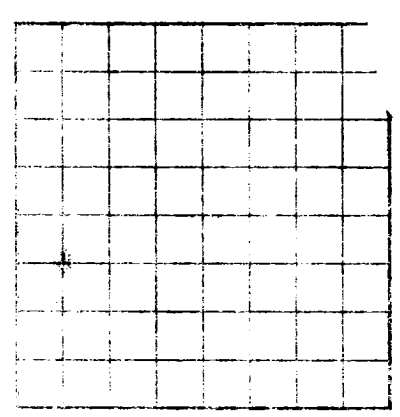
FROM—	TO—	TOTAL FEET	FORMATION
0	60	60	Sand & Gyp
60	125	65	Red Bed
125	154	29	Gravel Water 125-160 13" csg. set 154'
154	215	61	Gyp & Anhydrite Top anhydrite 215'
215	225	10	Sand Water
225	240	15	Lime
240	290	50	Gyp
290	305	15	Red Rock
305	310	5	Blue Gumbo
310	330	20	Red Shale
330	345	15	Sand
345	365	20	Red Rock
365	375	10	Anhydrite & Gyp
375	390	15	Red Shale
390	430	40	Salt Top Salt 390' Samples
430	450	20	Salt 430-450' Casing 403'
450	480	30	Anhydrite & Salt
480	550	70	Salt Base Salt 550'
550	600	50	Anhydrite
600	620	20	
620	630	10	
630	640	10	
640	650	10	
650	660	10	
660	670	10	
670	680	10	
680	690	10	
690	700	10	
700	710	10	
710	720	10	
720	730	10	
730	740	10	
740	750	10	
750	760	10	
760	770	10	
770	780	10	
780	790	10	
790	800	10	
800	810	10	
810	820	10	
820	830	10	
830	840	10	
840	850	10	
850	860	10	
860	870	10	
870	880	10	
880	890	10	
890	900	10	
900	910	10	
910	920	10	
920	930	10	
930	940	10	
940	950	10	
950	960	10	
960	970	10	
970	980	10	
980	990	10	
990	1000	10	

(OVER)

FORMATION RECORD—Continued

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OIL OR GAS SANDS OR ZONES

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WATER TABLE

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CASING RECORD

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HISTORY OF OIL OR GAS WELL

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FROM-	TO-	TOTAL FEET	FORMATION
1170	1175	5	Lime Top Brown Lime 1005' samples
1175	1180	5	Sand, Blue Shells. Top Yates Sand
1180	1185	5	Lime 1185' samples
1185	1190	5	Lime 1185' samples
1190	1195	5	Lime 1185' samples
1195	1200	5	Lime 1185' samples
1200	1205	5	Lime 1185' samples
1205	1210	5	Lime 1185' samples
1210	1215	5	Lime 1185' samples
1215	1220	5	Lime 1185' samples
1220	1225	5	Lime 1185' samples
1225	1230	5	Lime 1185' samples
1230	1235	5	Lime 1185' samples
1235	1240	5	Lime 1185' samples
1240	1245	5	Lime 1185' samples
1245	1250	5	Lime 1185' samples
1250	1255	5	Lime 1185' samples
1255	1260	5	Lime 1185' samples
1260	1265	5	Lime 1185' samples
1265	1270	5	Lime 1185' samples
1270	1275	5	Lime 1185' samples
1275	1280	5	Lime 1185' samples
1280	1285	5	Lime 1185' samples
1285	1290	5	Lime 1185' samples
1290	1295	5	Lime 1185' samples
1295	1300	5	Lime 1185' samples
1300	1305	5	Lime 1185' samples
1305	1310	5	Lime 1185' samples
1310	1315	5	Lime 1185' samples
1315	1320	5	Lime 1185' samples
1320	1325	5	Lime 1185' samples
1325	1330	5	Lime 1185' samples
1330	1335	5	Lime 1185' samples
1335	1340	5	Lime 1185' samples
1340	1345	5	Lime 1185' samples
1345	1350	5	Lime 1185' samples
1350	1355	5	Lime 1185' samples
1355	1360	5	Lime 1185' samples
1360	1365	5	Lime 1185' samples
1365	1370	5	Lime 1185' samples
1370	1375	5	Lime 1185' samples
1375	1380	5	Lime 1185' samples
1380	1385	5	Lime 1185' samples
1385	1390	5	Lime 1185' samples
1390	1395	5	Lime 1185' samples
1395	1400	5	Lime 1185' samples
1400	1405	5	Lime 1185' samples
1405	1410	5	Lime 1185' samples
1410	1415	5	Lime 1185' samples
1415	1420	5	Lime 1185' samples
1420	1425	5	Lime 1185' samples
1425	1430	5	Lime 1185' samples
1430	1435	5	Lime 1185' samples
1435	1440	5	Lime 1185' samples
1440	1445	5	Lime 1185' samples
1445	1450	5	Lime 1185' samples
1450	1455	5	Lime 1185' samples
1455	1460	5	Lime 1185' samples
1460	1465	5	Lime 1185' samples
1465	1470	5	Lime 1185' samples
1470	1475	5	Lime 1185' samples
1475	1480	5	Lime 1185' samples
1480	1485	5	Lime 1185' samples
1485	1490	5	Lime 1185' samples
1490	1495	5	Lime 1185' samples
1495	1500	5	Lime 1185' samples
1500	1505	5	Lime 1185' samples
1505	1510	5	Lime 1185' samples
1510	1515	5	Lime 1185' samples
1515	1520	5	Lime 1185' samples
1520	1525	5	Lime 1185' samples
1525	1530	5	Lime 1185' samples
1530	1535	5	Lime 1185' samples
1535	1540	5	Lime 1185' samples
1540	1545	5	Lime 1185' samples
1545	1550	5	Lime 1185' samples
1550	1555	5	Lime 1185' samples
1555	1560	5	Lime 1185' samples
1560	1565	5	Lime 1185' samples
1565	1570	5	Lime 1185' samples
1570	1575	5	Lime 1185' samples
1575	1580	5	Lime 1185' samples
1580	1585	5	Lime 1185' samples
1585	1590	5	Lime 1185' samples
1590	1595	5	Lime 1185' samples
1595	1600	5	Lime 1185' samples
1600	1605	5	Lime 1185' samples
1605	1610	5	Lime 1185' samples
1610	1615	5	Lime 1185' samples
1615	1620	5	Lime 1185' samples
1620	1625	5	Lime 1185' samples
1625	1630	5	Lime 1185' samples
1630	1635	5	Lime 1185' samples
1635	1640	5	Lime 1185' samples
1640	1645	5	Lime 1185' samples
1645	1650	5	Lime 1185' samples
1650	1655	5	Lime 1185' samples
1655	1660	5	Lime 1185' samples
1660	1665	5	Lime 1185' samples
1665	1670	5	Lime 1185' samples
1670	1675	5	Lime 1185' samples
1675	1680	5	Lime 1185' samples
1680	1685	5	Lime 1185' samples
1685	1690	5	Lime 1185' samples
1690	1695	5	Lime 1185' samples
1695	1700	5	Lime 1185' samples
1700	1705	5	Lime 1185' samples
1705	1710	5	Lime 1185' samples
1710	1715	5	Lime 1185' samples
1715	1720	5	Lime 1185' samples
1720	1725	5	Lime 1185' samples
1725	1730	5	Lime 1185' samples
1730	1735	5	Lime 1185' samples
1735	1740	5	Lime 1185' samples
1740	1745	5	Lime 1185' samples
1745	1750	5	Lime 1185' samples
1750	1755	5	Lime 1185' samples
1755	1760	5	Lime 1185' samples
1760	1765	5	Lime 1185' samples
1765	1770	5	Lime 1185' samples
1770	1775	5	Lime 1185' samples
1775	1780	5	Lime 1185' samples
1780	1785	5	Lime 1185' samples
1785	1790	5	Lime 1185' samples
1790	1795	5	Lime 1185' samples
1795	1800	5	Lime 1185' samples
1800	1805	5	Lime 1185' samples
1805	1810	5	Lime 1185' samples
1810	1815	5	Lime 1185' samples
1815	1820	5	Lime 1185' samples
1820	1825	5	Lime 1185' samples
1825	1830	5	Lime 1185' samples
1830	1835	5	Lime 1185' samples
1835	1840	5	Lime 1185' samples
1840	1845	5	Lime 1185' samples
1845	1850	5	Lime 1185' samples
1850	1855	5	Lime 1185' samples
1855	1860	5	Lime 1185' samples
1860	1865	5	Lime 1185' samples
1865	1870	5	Lime 1185' samples
1870	1875	5	Lime 1185' samples
1875	1880	5	Lime 1185' samples
1880	1885	5	Lime 1185' samples
1885	1890	5	Lime 1185' samples
1890	1895	5	Lime 1185' samples
1895	1900	5	Lime 1185' samples
1900	1905	5	Lime 1185' samples
1905	1910	5	Lime 1185' samples
1910	1915	5	Lime 1185' samples
1915	1920	5	Lime 1185' samples
1920	1925	5	Lime 1185' samples
1925	1930	5	Lime 1185' samples
1930	1935	5	Lime 1185' samples
1935	1940	5	Lime 1185' samples
1940	1945	5	Lime 1185' samples
1945	1950	5	Lime 1185' samples
1950	1955	5	Lime 1185' samples
1955	1960	5	Lime 1185' samples
1960	1965	5	Lime 1185' samples
1965	1970	5	Lime 1185' samples
1970	1975	5	Lime 1185' samples
1975	1980	5	Lime 1185' samples
1980	1985	5	Lime 1185' samples
1985	1990	5	Lime 1185' samples
1990	1995	5	Lime 1185' samples
1995	2000	5	Lime 1185' samples