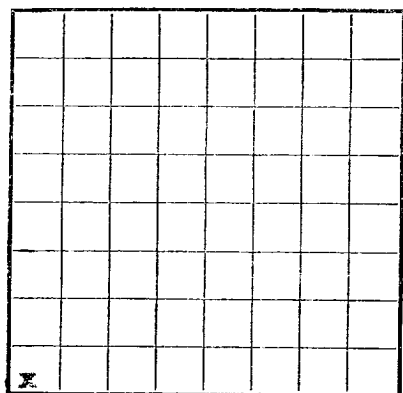


U. S. LAND OFFICE

SERIAL NUMBER **LC 065928**

LEASE OR PERMIT TO PROSPECT

UNITED STATES
DEPARTMENT OF THE INTERIOR
GEOLOGICAL SURVEY

LOCATE WELL CORRECTLY

LOG OF OIL OR GAS WELL

Company Ford Chapman & Associates Address Box 1512 Pecos, Texas
Lessor or Tract Federal Elliott Field Wildcat State New Mexico
Well No. 1 Sec. 28 T. 24S R. 27E Meridian 107N County Lea
Location 660 ft. N. of 5 Line and 340 ft. E. of 4 Line of 22 Elevation 2970 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

Date 5/9/59Title Agent

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

Commenced drilling 4/17/59, 1959 Finished drilling 5/18/59, 1959

OIL OR GAS SANDS OR ZONES

(Denote gas by G)

No. 1, from None to _____ 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—	
<u>3-5/8"</u>				<u>373'</u>					
<u>7"</u>				<u>1708'</u>	<u>both strings cased</u>				

MUDDING AND CEMENTING RECORD

Size casing	Where set	Number sacks of cement	Method used	Mud gravity	Amount of mud used
<u>3-5/8"</u>	<u>373'</u>				
<u>7"</u>	<u>1708'</u>	<u>cased</u>	<u>All casing pulled back 100'</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

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

DATES

_____, 19____ Put to producing one dry _____, 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 _____ Gallons gasoline per 1,000 cu. ft. of gas _____

Rock pressure, lbs. per sq. in. _____

EMPLOYEES

W. L. Chapman, Driller _____, Driller

R. L. Smith, Driller _____, Driller

FORMATION RECORD

FROM—	TO—	TOTAL FEET	FORMATION
	15	15	surface soil
15	70	55	shale
70	120	50	shaly
120	140	20	shale
140	150	10	shale
150	160	10	shale
160	170	10	shale
170	180	10	shale
180	190	10	shale
190	200	10	shale
200	210	10	shale
210	220	10	shale
220	230	10	shale
230	240	10	shale
240	250	10	shale
250	260	10	shale
260	270	10	shale
270	280	10	shale
280	290	10	shale
290	300	10	shale
300	310	10	shale
310	320	10	shale
320	330	10	shale
330	340	10	shale
340	350	10	shale
350	360	10	shale
360	370	10	shale
370	380	10	shale
380	390	10	shale
390	400	10	shale
400	410	10	shale
410	420	10	shale
420	430	10	shale
430	440	10	shale
440	450	10	shale
450	460	10	shale
460	470	10	shale
470	480	10	shale
480	490	10	shale
490	500	10	shale
500	510	10	shale
510	520	10	shale
520	530	10	shale
530	540	10	shale
540	550	10	shale
550	560	10	shale
560	570	10	shale
570	580	10	shale
580	590	10	shale
590	600	10	shale
600	610	10	shale
610	620	10	shale
620	630	10	shale
630	640	10	shale
640	650	10	shale
650	660	10	shale
660	670	10	shale
670	680	10	shale
680	690	10	shale
690	700	10	shale
700	710	10	shale
710	720	10	shale
720	730	10	shale
730	740	10	shale
740	750	10	shale
750	760	10	shale
760	770	10	shale
770	780	10	shale
780	790	10	shale
790	800	10	shale
800	810	10	shale
810	820	10	shale
820	830	10	shale
830	840	10	shale
840	850	10	shale
850	860	10	shale
860	870	10	shale
870	880	10	shale
880	890	10	shale
890	900	10	shale
900	910	10	shale
910	920	10	shale
920	930	10	shale
930	940	10	shale
940	950	10	shale
950	960	10	shale
960	970	10	shale
970	980	10	shale
980	990	10	shale
990	1000	10	shale
1000	1010	10	shale
1010	1020	10	shale
1020	1030	10	shale
1030	1040	10	shale
1040	1050	10	shale
1050	1060	10	shale
1060	1070	10	shale
1070	1080	10	shale
1080	1090	10	shale
1090	1100	10	shale
1100	1110	10	shale
1110	1120	10	shale
1120	1130	10	shale
1130	1140	10	shale
1140	1150	10	shale
1150	1160	10	shale
1160	1170	10	shale
1170	1180	10	shale
1180	1190	10	shale
1190	1200	10	shale
1200	1210	10	shale
1210	1220	10	shale
1220	1230	10	shale
1230	1240	10	shale
1240	1250	10	shale
1250	1260	10	shale
1260	1270	10	shale
1270	1280	10	shale
1280	1290	10	shale
1290	1300	10	shale
1300	1310	10	shale
1310	1320	10	shale
1320	1330	10	shale
1330	1340	10	shale
1340	1350	10	shale
1350	1360	10	shale
1360	1370	10	shale
1370	1380	10	shale
1380	1390	10	shale
1390	1400	10	shale
1400	1410	10	shale
1410	1420	10	shale
1420	1430	10	shale
1430	1440	10	shale
1440	1450	10	shale
1450	1460	10	shale
1460	1470	10	shale
1470	1480	10	shale
1480	1490	10	shale
1490	1500	10	shale
1500	1510	10	shale
1510	1520	10	shale
1520	1530	10	shale
1530	1540	10	shale
1540	1550	10	shale
1550	1560	10	shale
1560	1570	10	shale
1570	1580	10	shale
1580	1590	10	shale
1590	1600	10	shale
1600	1610	10	shale
1610	1620	10	shale
1620	1630	10	shale
1630	1640	10	shale
1640	1650	10	shale
1650	1660	10	shale
1660	1670	10	shale
1670	1680	10	shale
1680	1690	10	shale
1690	1700	10	shale
1700	1710	10	shale
1710	1720	10	shale
1720	1730	10	shale
1730	1740	10	shale
1740	1750	10	shale
1750	1760	10	shale
1760	1770	10	shale
1770	1780	10	shale
1780	1790	10	shale
1790	1800	10	shale
1800	1810	10	shale
1810	1820	10	shale
1820	1830	10	shale
1830	1840	10	shale
1840	1850	10	shale
1850	1860	10	shale
1860	1870	10	shale
1870	1880	10	shale
1880	1890	10	shale
1890	1900	10	shale
1900	1910	10	shale
1910	1920	10	shale
1920	1930	10	shale
1930	1940	10	shale
1940	1950	10	shale
1950	1960	10	shale
1960	1970	10	shale
1970	1980	10	shale
1980	1990	10	shale
1990	2000	10	shale
2000	2010	10	shale
2010	2020	10	shale
2020	2030	10	shale
2030	2040	10	shale
2040	2050	10	shale
2050	2060	10	shale
2060	2070	10	shale
2070	2080	10	shale
2080	2090	10	shale
2090	2100	10	shale
2100	2110	10	shale
2110	2120	10	shale
2120	2130	10	shale
2130	2140	10	shale
2140	2150	10	shale
2150	2160	10	shale
2160	2170	10	shale
2170	2180	10	shale
2180	2190	10	shale
2190	2200	10	shale
2200	2210	10	shale
2210	2220	10	shale
2220	2230	10	shale
2230	2240	10	shale
2240	2250	10	shale
2250	2260	10	shale
2260	2270	10	shale
2270	2280	10	shale
2280	2290	10	shale
2290	2300	10	shale
2300	2310	10	shale
2310	2320	10	shale
2320	2330	10	shale
2330	2340	10	shale
2340	2350	10	shale
2350	2360	10	shale
2360	2370	10	shale
2370	2380	10	shale
2380	2390	10	shale
2390	2400	10	shale
2400	2410	10	shale
2410	2420	10	shale
2420	2430	10	shale
2430	2440	10	shale
2440	2450	10	shale
2450	2460	10	shale
2460	2470	10	shale
2470	2480	10	shale
2480	2490	10	shale
2490	2500	10	shale
2500	2510	10	shale
2510	2520	10	shale
2520	2530	10	shale
2530	2540	10	shale
2540	2550	10	shale
2550	2560	10	shale
2560	2570	10	shale
2570	2580	10	shale
2580	2590	10	shale
2590	2600	10	shale
2600	2610	10	shale
2610	2620	10	shale
2620	2630	10	shale
2630	2640	10	shale
2640	2650	10	shale
2650	2660	10	shale
2660	2670	10	shale
2670	2680	10	shale
2680	2690	10	shale
2690	2700	10	shale
2700	2710	10	shale
2710	2720	10	shale
2720	2730	10	shale
2730	2740	10	shale
2740	2750	10	shale
2750	2760	10	shale
2760	2770	10	shale
2770	2780	10	shale
2780	2790	10	shale
2790	2800	10	shale
2800	2810	10	shale
2810	2820	10	shale
2820	2830	10	shale
2830	2840	10	shale
2840	2850	10	shale
2850	2860	10	shale
2860	2870	10	shale
2870	2880	10	shale
2880	2890	10	shale
2890	2900	10	shale
2900	2910	10	shale
2910	2920	10	shale
2920	2930	10	shale
2930	2940	10	shale
2940	2950	10	shale
2950	2960	10	shale
2960	2970	10	shale
2970	2980	10	shale
2980	2990	10	shale
2990	3000	10	shale
3000	3010	10	shale
3010	3020	10	shale
3020	3030	10	shale
3030	3040	10	shale
3040	3050	10	shale
3050	3060	10	shale
3060	3070	10	shale
3070	3080	10	shale
3080	3090	10	shale
3090	3100	10	shale
3100	3110	10	shale
3110	3120	10	shale
3120	3130	10	shale
3130	3140	10	shale
3140	3150	10	shale
3150	3160	10	shale
3160	3170	10	shale
3170	3180	10	shale
3180	3190	10	shale
3190	3200	10	shale
3200	3210	10	shale
3210	3220	10	shale
3220	3230	10	shale
3230	3240	10	shale
3240	3250	10	shale
3250	3260	10	shale
3260	3270	10	shale
3270	3280	10	shale
3280	3290	10	shale
3290	3300	10	shale
3300	3310	10	shale
3310	3320	10	shale
3320	3330	10	shale
3330	3340	10	shale
3340	3350	10	shale
3350	3360	10	shale
3360	3370	10	shale
3370	3380	10	shale
3380	3390	10	shale
3390	3400	10	shale
3400	3410	10	shale
3410	3420	10	shale
3420	3430	10	shale
3430	3440	10	shale
3440	3450	10	shale
3450	3460	10	shale
3460	3470	10	shale
3470	3480	10	shale
3480	3490	10	shale
3490	3500	10	shale
3500	3510	10	shale
3510	3520	10	shale
3520	3530	10	shale
3530	3540	10	shale
3540	3550	10	shale
3550	3560	10	shale
3560	3570	10	shale
3570	3580	10	shale
3580</			

FORMATION RECORD--Continued

[illegible]

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 its results. If there were any changes made in the casing, state fully, and if any casing was "sidetracked" or left in the well, give its size and location. If the well has been dynamited, give date, position, and number of shots. If plugs or bridges were put in to test for water, state kind of material used, position, and results of pumping or bailing.