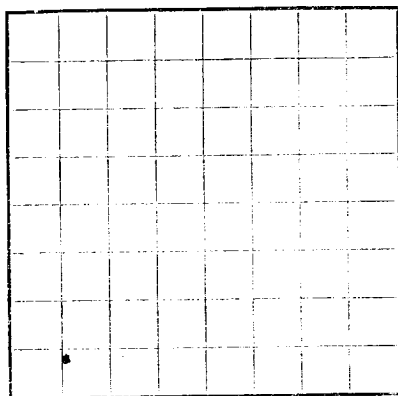


U.S. GEOLOGICAL SURVEY
Bureau No. 42-R355.2.
Official expires 12-31-52.
U.S. LAND OFFICE Las Cruces
SERIAL NUMBER 055546
LEASE ~~XXXXXXXXXXXX~~ Wells



LOCATE WELL CORRECTLY

UNITED STATES
DEPARTMENT OF THE INTERIOR
GEOLOGICAL SURVEY

LOG OF OIL OR GAS WELL

Company Anderson-Prichard Oil Corporation Address Box 2197, Hobbs, New Mexico
Lessor or Tract E. J. Wells Field Langlie State New Mexico
Well No. 5 Sec. 5 T. 25S R. 37E Meridian N.M.P.M. County Lea
Location 660 ft. ~~xxx~~ of N Line and 1980 ft. ~~xxx~~ of E Line of Section 5 Elevation 3261
(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 4-3-39 Title Supt.

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

Commenced drilling 3-8, 19 39 Finished drilling 3-31, 19 39

OIL OR GAS SANDS OR ZONES

(Denote gas by G)

No. 1, from 3416 to 3552 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—	
9-5/8"	25.7	Welded	Armco	1231'	Welded				
7"	32.0	8	Ygston	3432'	HOWCCo				

MUDDING AND CEMENTING RECORD

Size casing	Where set	Number sacks of cement	Method used	Mud gravity	Amount of mud used
9-5/8"	1235	500 sx 2% Aquagel	HOWCCo	10.5# gal	Circulated
7"	3412	300 " " "	"	" "	"

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 0 feet to 3552 feet, and from _____ feet to _____ feet
Cable tools were used from _____ feet to _____ feet, and from _____ feet to _____ feet

DATES

4-2, 19 39 Put to producing 4-1, 19 39

The production for the first 24 hours was 168 barrels of fluid of which 100 % was oil; 0 %
emulsion; 0 % water; and 0 % sediment. Gravity, °Bé. 36

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

Rock pressure, lbs. per sq. in. _____

EMPLOYEES

Pete Green, Driller Jack Sorake, Driller
John Rodman, Driller Chas. Baker, Driller

FORMATION RECORD

FROM—	TO—	TOTAL FEET	FORMATION
0	123	123	Caliche, red sand
123	390	267	Sand, red rock
390	515	125	Redbeds, sand, shells
515	592	77	Redrock, shells
592	770	178	Sand, shells
770	1000	230	Redbeds, lime, shells
1000	1104	104	Redbeds, shells
1104	1175	71	Redrock, shells
1175	1243	68	Anhydrite
1243	1750	507	Anhydrite, salt
1750	2035	285	Anhydrite, salt, potash
2035	2080	45	Anhydrite, potash
2080	2300	220	Anhydrite, potash, salt
2300	2311	11	Broken anhydrite, shells
2311	2440	129	Anhydrite, potash, salt streaks
2440	2725	285	Salt, anhydrite
2725	2765	40	Anhydrite
2765	2785	20	Brown lime, anhydrite
2785	2945	160	Lime, gyp, anhydrite
2945	2982	37	Anhydrite, lime
2982	3002	20	Lime, gyp
3002	3095	93	Lime, broken anhydrite
3095	3118	23	Lime, gyp
3118	3234	116	Lime
3234	3260	26	Lime, anhydrite

[OVER]

FORMATION RECORD—Continued

FROM—	TO—	TOTAL FEET	FORMATION
3260	3212	48	Gravelly sand, fine
3302	3216	86	Time
3316	3207	99	Hard time
3377	3170	97	Time, brown, silty, sandy
3470	3120	50	Time, sand
3520	3052	68	Time, fine, silty
3580	2982	78	Time, fine, silty
3620	2912	88	Time, fine, silty
3670	2842	98	Time, fine, silty
3720	2772	108	Time, fine, silty
3770	2702	118	Time, fine, silty
3820	2632	128	Time, fine, silty
3870	2562	138	Time, fine, silty
3920	2492	148	Time, fine, silty
3970	2422	158	Time, fine, silty
4020	2352	168	Time, fine, silty
4070	2282	178	Time, fine, silty
4120	2212	188	Time, fine, silty
4170	2142	198	Time, fine, silty
4220	2072	208	Time, fine, silty
4270	2002	218	Time, fine, silty
4320	1932	228	Time, fine, silty
4370	1862	238	Time, fine, silty
4420	1792	248	Time, fine, silty
4470	1722	258	Time, fine, silty
4520	1652	268	Time, fine, silty
4570	1582	278	Time, fine, silty
4620	1512	288	Time, fine, silty
4670	1442	298	Time, fine, silty
4720	1372	308	Time, fine, silty
4770	1302	318	Time, fine, silty
4820	1232	328	Time, fine, silty
4870	1162	338	Time, fine, silty
4920	1092	348	Time, fine, silty
4970	1022	358	Time, fine, silty
5020	952	368	Time, fine, silty
5070	882	378	Time, fine, silty
5120	812	388	Time, fine, silty
5170	742	398	Time, fine, silty
5220	672	408	Time, fine, silty
5270	602	418	Time, fine, silty
5320	532	428	Time, fine, silty
5370	462	438	Time, fine, silty
5420	392	448	Time, fine, silty
5470	322	458	Time, fine, silty
5520	252	468	Time, fine, silty
5570	182	478	Time, fine, silty
5620	112	488	Time, fine, silty
5670	42	498	Time, fine, silty
5720		508	Time, fine, silty
5770		518	Time, fine, silty
5820		528	Time, fine, silty
5870		538	Time, fine, silty
5920		548	Time, fine, silty
5970		558	Time, fine, silty
6020		568	Time, fine, silty
6070		578	Time, fine, silty
6120		588	Time, fine, silty
6170		598	Time, fine, silty
6220		608	Time, fine, silty
6270		618	Time, fine, silty
6320		628	Time, fine, silty
6370		638	Time, fine, silty
6420		648	Time, fine, silty
6470		658	Time, fine, silty
6520		668	Time, fine, silty
6570		678	Time, fine, silty
6620		688	Time, fine, silty
6670		698	Time, fine, silty
6720		708	Time, fine, silty
6770		718	Time, fine, silty
6820		728	Time, fine, silty
6870		738	Time, fine, silty
6920		748	Time, fine, silty
6970		758	Time, fine, silty
7020		768	Time, fine, silty
7070		778	Time, fine, silty
7120		788	Time, fine, silty
7170		798	Time, fine, silty
7220		808	Time, fine, silty
7270		818	Time, fine, silty
7320		828	Time, fine, silty
7370		838	Time, fine, silty
7420		848	Time, fine, silty
7470		858	Time, fine, silty
7520		868	Time, fine, silty
7570		878	Time, fine, silty
7620		888	Time, fine, silty
7670		898	Time, fine, silty
7720		908	Time, fine, silty
7770		918	Time, fine, silty
7820		928	Time, fine, silty
7870		938	Time, fine, silty
7920		948	Time, fine, silty
7970		958	Time, fine, silty
8020		968	Time, fine, silty
8070		978	Time, fine, silty
8120		988	Time, fine, silty
8170		998	Time, fine, silty
8220		1008	Time, fine, silty
8270		1018	Time, fine, silty
8320		1028	Time, fine, silty
8370		1038	Time, fine, silty
8420		1048	Time, fine, silty
8470		1058	Time, fine, silty
8520		1068	Time, fine, silty
8570		1078	Time, fine, silty
8620		1088	Time, fine, silty
8670		1098	Time, fine, silty
8720		1108	Time, fine, silty
8770		1118	Time, fine, silty
8820		1128	Time, fine, silty
8870		1138	Time, fine, silty
8920		1148	Time, fine, silty
8970		1158	Time, fine, silty
9020		1168	Time, fine, silty
9070		1178	Time, fine, silty
9120		1188	Time, fine, silty
9170		1198	Time, fine, silty
9220		1208	Time, fine, silty
9270		1218	Time, fine, silty
9320		1228	Time, fine, silty
9370		1238	Time, fine, silty
9420		1248	Time, fine, silty
9470		1258	Time, fine, silty
9520		1268	Time, fine, silty
9570		1278	Time, fine, silty
9620		1288	Time, fine, silty
9670		1298	Time, fine, silty
9720		1308	Time, fine, silty
9770		1318	Time, fine, silty
9820		1328	Time, fine, silty
9870		1338	Time, fine, silty
9920		1348	Time, fine, silty
9970		1358	Time, fine, silty
10020		1368	Time, fine, silty
10070		1378	Time, fine, silty
10120		1388	Time, fine, silty
10170		1398	Time, fine, silty
10220		1408	Time, fine, silty
10270		1418	Time, fine, silty
10320		1428	Time, fine, silty
10370		1438	Time, fine, silty
10420		1448	Time, fine, silty
10470		1458	Time, fine, silty
10520		1468	Time, fine, silty
10570		1478	Time, fine, silty
10620		1488	Time, fine, silty
10670		1498	Time, fine, silty
10720		1508	Time, fine, silty
10770		1518	Time, fine, silty
10820		1528	Time, fine, silty
10870		1538	Time, fine, silty
10920		1548	Time, fine, silty
10970		1558	Time, fine, silty
11020		1568	Time, fine, silty
11070		1578	Time, fine, silty
11120		1588	Time, fine, silty
11170		1598	Time, fine, silty
11220		1608	Time, fine, silty
11270		1618	Time, fine, silty
11320		1628	Time, fine, silty
11370		1638	Time, fine, silty
11420		1648	Time, fine, silty
11470		1658	Time, fine, silty
11520		1668	Time, fine, silty
11570		1678	Time, fine, silty
11620		1688	Time, fine, silty
11670		1698	Time, fine, silty
11720		1708	Time, fine, silty
11770		1718	Time, fine, silty
11820		1728	Time, fine, silty
11870		1738	Time, fine, silty
11920		1748	Time, fine, silty
11970		1758	Time, fine, silty
12020		1768	Time, fine, silty
12070		1778	Time, fine, silty
12120		1788	Time, fine, silty
12170		1798	Time, fine, silty
12220		1808	Time, fine, silty
12270		1818	Time, fine, silty
12320		1828	Time, fine, silty
12370		1838	Time, fine, silty
12420		1848	Time, fine, silty
12470		1858	Time, fine, silty
12520		1868	Time, fine, silty
12570		1878	Time, fine, silty
12620		1888	Time, fine, silty
12670		1898	Time, fine, silty
12720		1908	Time, fine, silty
12770		1918	Time, fine, silty
12820		1928	Time, fine, silty
12870		1938	Time, fine, silty
12920		1948	Time, fine, silty
12970		1958	Time, fine, silty
13020		1968	Time, fine, silty
13070		1978	Time, fine, silty
13120		1988	Time, fine, silty
13170		1998	Time, fine, silty
13220		2008	Time, fine, silty
13270		2018	Time, fine, silty
13320		2028	Time, fine, silty
13370		2038	Time, fine, silty
13420		2048	Time, fine, silty
13470		2058	Time, fine, silty
13520		2068	Time, fine, silty
13570		2078	Time, fine, silty
13620		2088	Time, fine, silty
13670		2098	Time, fine, silty
13720		2108	Time, fine, silty
13770		2118	Time, fine, silty
13820		2128	Time, fine, silty
13870		2138	Time, fine, silty
13920		2148	Time, fine, silty
13970		2158	Time, fine, silty
14020		2168	Time, fine, silty
14070		2178	Time, fine, silty
14120		2188	Time, fine, silty
14170		2198	Time, fine, silty
14220		2208	Time, fine, silty
14270		2218	Time, fine, silty
14320		2228	Time, fine, silty
14370		2238	Time, fine, silty
14420		2248	Time, fine, silty
14470		2258	Time, fine, silty
14520		2268	Time, fine, silty
14570		2278	Time, fine, silty
14620		2288	Time, fine, silty
14670		2298	Time, fine, silty
14720		2308	Time, fine, silty
14770		2318	Time, fine, silty
14820		2328	Time, fine, silty
14870		2338	Time, fine, silty
14920		2348	Time, fine, silty
14970		2358	Time, fine, silty
15020		2368	Time, fine, silty
15070		2378	Time, fine, silty
15120		2388	Time, fine, silty
15170		2398	Time, fine, silty
15220		2408	Time, fine, silty
15270		2418	Time, fine, silty
15320		2428	Time, fine, silty
15370		2438	Time, fine, silty
15420		2448	Time, fine, silty
15470		2458	Time, fine, silty
15520		2468	Time, fine, silty
15570		2478	Time, fine, silty
15620		2488	Time, fine, silty
15670		2498	Time, fine, silty
15720		2508	Time, fine, silty
15770		2518	Time, fine, silty
15820		2528	Time, fine, silty
15870		2538	Time, fine, silty
15920		2548	Time, fine, silty
15970		2558	Time, fine, silty
16020		2568	Time, fine, silty
16070		2578	Time, fine, silty
16120		2588	Time, fine, silty
16170		2598	Time, fine, silty
16220		2608	Time, fine, silty
16270		2618	Time, fine, silty
16320		2628	Time, fine, silty
16370		2638	Time, fine, silty
16420		2648	Time, fine, silty
16470		2658	Time, fine, silty
16520		2668	Time, fine, silty
16570		2678	Time, fine, silty
16620		2688	Time, fine, silty
16670		2698	Time, fine, silty
16720		2708	Time, fine, silty
16770		2718	Time, fine, silty
16820		2728	Time, fine, silty
16870		2738	Time, fine, silty
16920		2748	Time, fine, silty
16970		2758	Time, fine, silty
17020		2768	Time, fine, silty
17070		2778	Time, fine, silty
17120		2788	Time, fine, silty
17170		2798	Time, fine, silty
17220		2808	Time, fine, silty
17270		2818	Time, fine, silty
17320		2828	Time, fine, silty
17370		2838	Time, fine, silty
17420		2848	Time, fine, silty
17470		2858	Time, fine, silty
17520		2868	Time, fine, silty
17570		2878	Time, fine, silty
17620		2888	Time, fine, silty
17670		2898	Time, fine, silty
17720		2908	Time, fine, silty
17770		2918	Time, fine, silty
17820		2928	Time, fine, silty
17870		2938	Time, fine, silty
17920		2948	Time, fine, silty
17970		2958	Time, fine, silty
18020		2968	Time, fine, silty
18070		2978	Time, fine, silty
18120		2988	Time, fine, silty
18170		2998	Time, fine, silty
18220		3008	Time, fine, silty
18270		3018	Time, fine, silty
18320		3028	Time, fine, silty
18370		3038	Time, fine, silty
18420		3048	Time, fine, silty
18470		3058	Time, fine, silty
18520		3068	Time, fine, silty
18570		3078	Time, fine, silty
18620			