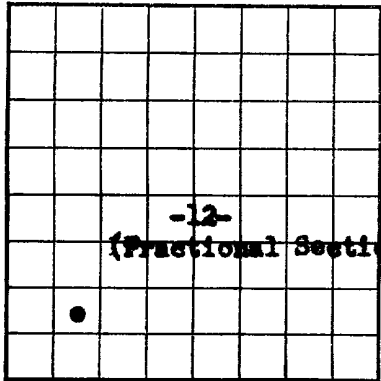


U. S. LAND OFFICE Santa Fe
SERIAL NUMBER 047017-A
LEASE OR PERMIT TO PROSPECT _____



LOCATE WELL CORRECTLY

UNITED STATES
DEPARTMENT OF THE INTERIOR
GEOLOGICAL SURVEY

LOG OF OIL OR GAS WELL

Company Angels Peak Oil Company Address Burt Building, Dallas 1, Texas
Lessor or Tract Angels Peak Field Fulcher-Kutz State New Mexico
Well No. 18 Sec. 12 T. 28N R. 11W Meridian N.M.P.M. County San Juan
Location 990 ft. {N.} of S Line and 990 ft. {E.} of W Line of Section 12 Elevation 5770 DE
xxx xxx (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 Van Thompson
Date November 23, 1953 Van Thompson
Title Manager Exploration Dept.

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

Commenced drilling October 13, 1953, 19____ Finished drilling October 30, 1953, 19____

OIL OR GAS SANDS OR ZONES

(Denote gas by G)

No. 1, from 1842 to 1920 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"	32#		150	126					Surface Production
5-1/2"	15.5#			1840					
1" EM siphon line @ 1932'									

MUDDING AND CEMENTING RECORD

Size casing	Where set	Number sacks of cement	Method used	Mud gravity	Amount of mud used
<u>8-5/8</u>	<u>123</u>	<u>100</u>	<u>Halliburton</u>		
<u>5-1/2</u>	<u>1844</u>	<u>123</u>	<u>"</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
		<u>Nitro glycerine</u>	<u>205 G</u>	<u>10/24</u>	<u>1847-1930</u>	<u>1964'</u>

Well made an estimate of 900 MCFD before shot

TOOLS USED

Rotary tools were used from 0 feet to 1964 feet, and from _____ feet to _____ feet
Cable tools were used from xxx to complete feet to _____ feet, and from _____ feet to _____ feet

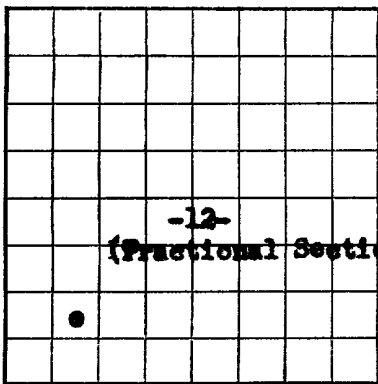
DATES

October 30, 1953, 19____ 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 1070 MCF/24hr test _____ gallons gasoline per 1,000 cu. ft. of gas _____

U. S. LAND OFFICE Santa Fe
SERIAL NUMBER 047017-A
LEASE OR PERMIT TO PROSPECT _____



LOCATE WELL CORRECTLY

UNITED STATES
DEPARTMENT OF THE INTERIOR
GEOLOGICAL SURVEY

LOG OF OIL OR GAS WELL

Company Angels Peak Oil Company Address Burt Building, Dallas 1, Texas
Lessor or Tract Angels Peak Field Fulcher-Kuts State New Mexico
Well No. 18 Sec. 12 T. 28N R. 11W Meridian N.M.P.M. County San Juan
Location 990 ft. ^{N.}_{S.} of S Line and 990 ft. ^{E.}_{W.} of W Line of Section 12 Elevation 5770 DF
(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 Van Thompson
Title Manager Exploration Dept.

Date November 23, 1953

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

Commenced drilling October 13, 1953, 19____ Finished drilling October 30, 1953, 19____

OIL OR GAS SANDS OR ZONES

(Denote gas by G)

No. 1, from 1842 to 1920 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—	
<u>8-5/8"</u>	<u>32#</u>		<u>J55</u>	<u>126</u>					<u>Surface Production</u>
<u>5-1/2"</u>	<u>15.6#</u>		<u>"</u>	<u>1840</u>					
<u>1" B.S. siphon line</u>			<u>@ 1932</u>						

MUDDING AND CEMENTING RECORD

Size casing	Where set	Number sacks of cement	Method used	Mud gravity	Amount of mud used
<u>8-5/8"</u>	<u>123</u>	<u>100</u>	<u>Halliburton</u>		
<u>5-1/2"</u>	<u>1844</u>	<u>125</u>	<u>"</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
		<u>Nitro glycerine</u>	<u>205 G</u>	<u>10/24</u>	<u>1847-1930</u>	<u>1964+</u>

Well made an estimate of 900 MCFD before shot

TOOLS USED

Rotary tools were used from 0 feet to 1964 feet, and from _____ feet to _____ feet
Cable tools were used from to complete feet to _____ feet, and from _____ feet to _____ feet

DATES

_____, 19____ Put to producing _____, 19____
October 30, 1953
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 1070 MCF/24 test Gallons gasoline per 1,000 cu. ft. of gas _____
Rock pressure, lbs. per sq. in. 304#, shut in 408 hrs.

EMPLOYEES

Driller Ben Banner - Rotary contractor Driller J. R. McClain
Driller Fay Campbell Drilling Co. Driller N. C. Hill

FORMATION RECORD

FROM—	TO—	TOTAL FEET	FORMATION
<u>0</u>	<u>137</u>	<u>137</u>	<u>Surface sand</u>
<u>137</u>	<u>816</u>	<u>679</u>	<u>Sand and shale</u>
<u>816</u>	<u>890</u>	<u>74</u>	<u>Alamo sand</u>
<u>890</u>	<u>1826</u>	<u>936</u>	<u>Sand and shale</u>
<u>1826</u>	<u>1840</u>	<u>14</u>	<u>Sand and coal</u>
<u>1840</u>	<u>1925</u>	<u>85</u>	<u>Sand and shale</u>
<u>1925</u>	<u>1964</u>	<u>39</u>	<u>Shale with very little sand</u>
<u>Top PICTURED CLIFFS formation 1842</u>			
<u>Base " " " 1920</u>			

A grid with a horizontal line and a small circle.

LOCATE WELL CORRECTLY

The information given herewith is complete and correct record of the well and all work done thereon
Location of the well and map thereof

Well No. 10 T. 10 N. R. 10 E. Meridian

County State

Field

Address

Elevation of top of casing

(Number does not refer to hole)

01 1953 10

NO OR GAS STANDS OR ZONES

(7) *vd zpn stp, sdj*

to No. 1 from ...
to No. 2 from ...
to No. 3 from ...
to No. 4 from ...
to No. 5 from ...
to No. 6 from ...
to No. 7 from ...
to No. 8 from ...
to No. 9 from ...

INSTANT WATER SANDS

No. 1 from ...
No. 2 from ...
No. 3 from ...
No. 4 from ...
No. 5 from ...
No. 6 from ...
No. 7 from ...
No. 8 from ...
No. 9 from ...

ROMAN SETAW THAI 0910

CLASSIC RECORDS
PUBLISHED BY
CLASSIC RECORDS
PUBLISHED BY

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 "untracked" or left in the well, give its size and location. If the well has been dynamited, give date, size, position, and number of shots. If pugs or bridges were put in to test for water, state kind of material used, position, and results of pumping or bailing.

HISTORY OF OIL OR GAS WELL

U. S. GOVERNMENT PRINTING OFFICE

RECORDS AND RECORDS

[illegible]

SECRETED BY 2025

Abdulla-Minors	1940-1941	1942-1943	1944-1945	1946-1947	1948-1949	1950-1951	1952-1953	1954-1955	1956-1957	1958-1959	1960-1961	1962-1963	1964-1965	1966-1967	1968-1969	1970-1971	1972-1973	1974-1975	1976-1977	1978-1979	1980-1981	1982-1983	1984-1985	1986-1987	1988-1989	1990-1991	1992-1993	1994-1995	1996-1997	1998-1999	2000-2001	2002-2003	2004-2005	2006-2007	2008-2009	2010-2011	2012-2013	2014-2015	2016-2017	2018-2019	2020-2021	2022-2023	2024-2025	2026-2027	2028-2029	2030-2031	2032-2033	2034-2035	2036-2037	2038-2039	2040-2041	2042-2043	2044-2045	2046-2047	2048-2049	2050-2051	2052-2053	2054-2055	2056-2057	2058-2059	2060-2061	2062-2063	2064-2065	2066-2067	2068-2069	2070-2071	2072-2073	2074-2075	2076-2077	2078-2079	2080-2081	2082-2083	2084-2085	2086-2087	2088-2089	2090-2091	2092-2093	2094-2095	2096-2097	2098-2099	2100-2101	2102-2103	2104-2105	2106-2107	2108-2109	2110-2111	2112-2113	2114-2115	2116-2117	2118-2119	2120-2121	2122-2123	2124-2125	2126-2127	2128-2129	2130-2131	2132-2133	2134-2135	2136-2137	2138-2139	2140-2141	2142-2143	2144-2145	2146-2147	2148-2149	2150-2151	2152-2153	2154-2155	2156-2157	2158-2159	2160-2161	2162-2163	2164-2165	2166-2167	2168-2169	2170-2171	2172-2173	2174-2175	2176-2177	2178-2179	2180-2181	2182-2183	2184-2185	2186-2187	2188-2189	2190-2191	2192-2193	2194-2195	2196-2197	2198-2199	2200-2201	2202-2203	2204-2205	2206-2207	2208-2209	2210-2211	2212-2213	2214-2215	2216-2217	2218-2219	2220-2221	2222-2223	2224-2225	2226-2227	2228-2229	2230-2231	2232-2233	2234-2235	2236-2237	2238-2239	2240-2241	2242-2243	2244-2245	2246-2247	2248-2249	2250-2251	2252-2253	2254-2255	2256-2257	2258-2259	2260-2261	2262-2263	2264-2265	2266-2267	2268-2269	2270-2271	2272-2273	2274-2275	2276-2277	2278-2279	2280-2281	2282-2283	2284-2285	2286-2287	2288-2289	2290-2291	2292-2293	2294-2295	2296-2297	2298-2299	2300-2301	2302-2303	2304-2305	2306-2307	2308-2309	2310-2311	2312-2313	2314-2315	2316-2317	2318-2319	2320-2321	2322-2323	2324-2325	2326-2327	2328-2329	2330-2331	2332-2333	2334-2335	2336-2337	2338-2339	2340-2341	2342-2343	2344-2345	2346-2347	2348-2349	2350-2351	2352-2353	2354-2355	2356-2357	2358-2359	2360-2361	2362-2363	2364-2365	2366-2367	2368-2369	2370-2371	2372-2373	2374-2375	2376-2377	2378-2379	2380-2381	2382-2383	2384-2385	2386-2387	2388-2389	2390-2391	2392-2393	2394-2395	2396-2397	2398-2399	2400-2401	2402-2403	2404-2405	2406-2407	2408-2409	2410-2411	2412-2413	2414-2415	2416-2417	2418-2419	2420-2421	2422-2423	2424-2425	2426-2427	2428-2429	2430-2431	2432-2433	2434-2435	2436-2437	2438-2439	2440-2441	2442-2443	2444-2445	2446-2447	2448-2449	2450-2451	2452-2453	2454-2455	2456-2457	2458-2459	2460-2461	2462-2463	2464-2465	2466-2467	2468-2469	2470-2471	2472-2473	2474-2475	2476-2477	2478-2479	2480-2481	2482-248
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SHOOTING RECORD

[illegible]

TOOLS USED

[illegible]

ESTAD

1. The first step in the process of determining the amount of the award is to determine the amount of the award. The amount of the award is determined by the amount of the award. The amount of the award is determined by the amount of the award.

[illegible]

1941	1942	1943	1944	1945	1946	1947	1948	1949	1950	1951	1952	1953	1954	1955	1956	1957	1958	1959	1960	1961	1962	1963	1964	1965	1966	1967	1968	1969	1970	1971	1972	1973	1974	1975	1976	1977	1978	1979	1980	1981	1982	1983	1984	1985	1986	1987	1988	1989	1990	1991	1992	1993	1994	1995	1996	1997	1998	1999	2000	2001	2002	2003	2004	2005	2006	2007	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022	2023	2024	2025	2026	2027	2028	2029	2030	2031	2032	2033	2034	2035	2036	2037	2038	2039	2040	2041	2042	2043	2044	2045	2046	2047	2048	2049	2050	2051	2052	2053	2054	2055	2056	2057	2058	2059	2060	2061	2062	2063	2064	2065	2066	2067	2068	2069	2070	2071	2072	2073	2074	2075	2076	2077	2078	2079	2080	2081	2082	2083	2084	2085	2086	2087	2088	2089	2090	2091	2092	2093	2094	2095	2096	2097	2098	2099	2100	2101	2102	2103	2104	2105	2106	2107	2108	2109	2110	2111	2112	2113	2114	2115	2116	2117	2118	2119	2120	2121	2122	2123	2124	2125	2126	2127	2128	2129	2130	2131	2132	2133	2134	2135	2136	2137	2138	2139	2140	2141	2142	2143	2144	2145	2146	2147	2148	2149	2150	2151	2152	2153	2154	2155	2156	2157	2158	2159	2160	2161	2162	2163	2164	2165	2166	2167	2168	2169	2170	2171	2172	2173	2174	2175	2176	2177	2178	2179	2180	2181	2182	2183	2184	2185	2186	2187	2188	2189	2190	2191	2192	2193	2194	2195	2196	2197	2198	2199	2200	2201	2202	2203	2204	2205	2206	2207	2208	2209	2210	2211	2212	2213	2214	2215	2216	2217	2218	2219	2220	2221	2222	2223	2224	2225	2226	2227	2228	2229	2230	2231	2232	2233	2234	2235	2236	2237	2238	2239	2240	2241	2242	2243	2244	2245	2246	2247	2248	2249	2250	2251	2252	2253	2254	2255	2256	2257	2258	2259	2260	2261	2262	2263	2264	2265	2266	2267	2268	2269	2270	2271	2272	2273	2274	2275	2276	2277	2278	2279	2280	2281	2282	2283	2284	2285	2286	2287	2288	2289	2290	2291	2292	2293	2294	2295	2296	2297	2298	2299	2300	2301	2302	2303	2304	2305	2306	2307	2308	2309	2310	2311	2312	2313	2314	2315	2316	2317	2318	2319	2320	2321	2322	2323	2324	2325	2326	2327	2328	2329	2330	2331	2332	2333	2334	2335	2336	2337	2338	2339	2340	2341	2342	2343	2344	2345	2346	2347	2348	2349</
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FOUR MONTHS

[illegible]

DATE	10/27/1961	TIME	10:00
NAME		AGE	21