

Approval expires 12-31-55.
Jicarilla Tribal Council

SERIAL NUMBER _____
LEASE OR PERMIT TO PROSPECT 67

UNITED STATES
DEPARTMENT OF THE INTERIOR
GEOLOGICAL SURVEY

LOG OF OIL OR GAS WELL

LOCATE WELL CORRECTLY

LOCATE WELL CORRECTLY

Company Caswell Silver Address 323 Simms Bldg., Albuquerque, N. M.
Lessor or Tract Jicarilla Tribal 67 Field South Blanco State New Mexico
Well No. 3 Sec. 19 T. 25NR. 5W Meridian NMPM County Rio Arriba 6488 C. L.
Location 790 ft. [X. S.] of N Line and 990 ft. [E. W.] of W Line of Sec. 19 Elevation 6493 D. F.
(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 May 8, 1956

Title Operator

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

Commenced drilling ----- **April 4** -----, 19**56** Finished drilling ----- **April 28** -----, 19**56**

OIL OR GAS SANDS OR ZONES

(Denote gas by G)

No. 1, from 2527 to 2558 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

CASING RECORD							Perforated		Purpose
Size casing	Weight per foot	Threads per inch	Make	Amount	Kind of shoe	Cut and pulled from	From—	To—	
8 5/8	24	8 Rd.	J55	94.63	Balled				Surface
4 1/2	17 1/2	8 Rd.	J55	100.00	Slotted				Production

MUDDING AND CEMENTING RECORD

Size casing	Where set	Number sacks of cement	Method used	Mud gravity	Amount of mud used
8 5/8	101.83	75	Pump		
4 1/2	2616.2	84	Pump		

PLUGS AND ADAPTERS

Heaving plug—Material Length Depth set

Adapters—Material Size

SHOOTING RECORD

[illegible]

TOOLS USED

TOOLS USED

Rotary tools were used from 0 feet to 1.0 feet, and from _____ feet to _____ feet

Cable tools were used from completion feet to only feet, and from _____ feet to _____ feet

DATES

----- **May 6** -----, 19**56** Put to producing ----- **May** -----, 19**56**

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 2,124 MCF Gallons gasoline per 1,000 cu. ft. of gas 86.0

Rock pressure, lbs. per sq. in. 860

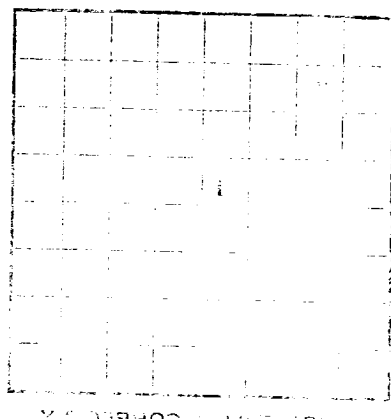
EMPLOYEES

EMPLOYEES			
James H. Carson	Driller	Tony R. McAlvain	Driller
Banjo A. Holloway	Driller	W. B. Trout	Driller

FORMATION RECORD

FORMATION RECORD			
FROM—	TO—	TOTAL FEET	FORMATION
0	550	550	Sand and Shale Streaks
350	643	93	Shale
643	652	9	Sand
652	790	138	Shale
790	872	82	Sand and Shale
872	903	31	Shale
903	933	30	Sand and Shale
933	1010	77	Shale
1010	1747	737	Sand and Shale
1747	2154	407	Sand
2154	2393	239	Sandy Shale
2393	2400	7	Coal
2400	2460	60	Shale
2460	2506	46	Shale with Coal Streaks
2506	2559	53	Sand
2559	2653 T. D.	94	Shale
			<i>Top of P. C. 2528'</i>

Gap of P. C. 2528'



NEW EAG SEC LTD TO 201

[illegible]

UNITED STATES
DEPARTMENT OF THE INTERIOR
GEOLOGICAL SURVEY

[illegible]

CONFIDENTIAL

Oil of Gas Sands or Shales
(Petroleum gas or oil)
No. 1, from _____ to _____

of water and 15,000 pounds of sand. Ran tubing and swabbed in.

... from reverse heretofore. Drilled with rotary tools to total depth. Ran

THIS WELL DRILLED WITHOUT DIFFICULTY, AND COMPLETED AS SHOWN

DATE _____ TIME _____

DRILLER _____

GEOLOGIST _____

WELL NO. _____

SECTION NO. _____

WELL DEPTH _____

WELL DIAMETER _____

WELL LOCATION _____

WELL PURPOSE _____

WELL STATUS _____

WELL COMMENTS _____

WELL RECORD _____

WELL DATA _____

WELL LOG _____

WELL PLAN _____

WELL SECTION _____

WELL STRATIGRAPHY _____

WELL LITHOLOGY _____

WELL CORE _____

WELL SAMPLES _____

WELL ANALYSES _____

WELL TESTS _____

WELL PRODUCTION _____

WELL ABANDONMENT _____

WELL REPAIRS _____

WELL MODIFICATIONS _____

WELL HISTORY _____

WELL OWNERSHIP _____

WELL OPERATOR _____

WELL MAINTENANCE _____

WELL INSPECTION _____

WELL SAFETY _____

WELL ENVIRONMENT _____

WELL COMMUNITY _____

WELL ECONOMY _____

WELL SOCIETY _____

WELL CULTURE _____

WELL RELIGION _____

WELL POLITICS _____

WELL LAW _____

WELL MEDICINE _____

WELL EDUCATION _____

WELL SCIENCE _____

WELL ART _____

WELL LITERATURE _____

WELL MUSIC _____

WELL DANCE _____

WELL SPORTS _____

WELL GAMES _____

WELL TOYS _____

WELL CLOTHING _____

WELL FOOD _____

WELL DRINK _____

WELL SLEEP _____

WELL EATING _____

WELL BREATHING _____

WELL MOVING _____

WELL THINKING _____

WELL FEELING _____

WELL BEHAVIOR _____

WELL ATTITUDE _____

WELL BELIEF _____

WELL OPINION _____

WELL CONVICTION _____

WELL PRINCIPLE _____

WELL VALUE _____

WELL QUALITY _____

WELL QUANTITY _____

WELL FREQUENCY _____

WELL DURATION _____

WELL INTENSITY _____

WELL VARIETY _____

WELL COMPLEXITY _____

WELL ABILITY _____

WELL SKILL _____

WELL KNOWLEDGE _____

WELL WISDOM _____

WELL COURAGE _____

WELL PATIENCE _____

WELL KINDNESS _____

WELL HUMILITY _____

WELL GRACE _____

WELL GLORY _____

WELL HONOR _____

WELL RESPECT _____

WELL ADMIRATION _____

WELL LOVE _____

WELL AFFECTION _____

WELL COMPASSION _____

WELL MERCY _____

WELL GENTLENESS _____

WELL PEACE _____

WELL JOY _____

WELL HAPPINESS _____

WELL CONTENTMENT _____

WELL SATISFACTION _____

WELL SUCCESS _____

WELL TRIUMPH _____

WELL VICTORY _____

WELL TRIUMPHANT _____

WELL TRIUMPHANTLY _____

WELL TRIUMPHANTLY AND COMPLETED AS SHOWN

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, size, 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.

U.S. GOVERNMENT PRINTING OFFICE 16-43084-2

[illegible]

SECRET

1. The first part of the document is a list of names and dates, which appears to be a roster or a list of personnel. The names are written in a cursive script, and the dates are written in a more formal, printed style. The list is organized into two columns, with names on the left and dates on the right.

2. The second part of the document is a list of names and dates, which appears to be a roster or a list of personnel. The names are written in a cursive script, and the dates are written in a more formal, printed style. The list is organized into two columns, with names on the left and dates on the right.

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[illegible][illegible]

SECRET

[illegible][illegible]

REC'D _____ REC'D _____	DISPATCHED _____	REC'D _____ REC'D _____
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FORM NO. 10	DATE	TIME	LOCATION	REMARKS

[illegible]

	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31	32	33	34	35	36	37	38	39	40	41	42	43	44	45	46	47	48	49	50	51	52	53	54	55	56	57	58	59	60	61	62	63	64	65	66	67	68	69	70	71	72	73	74	75	76	77	78	79	80	81	82	83	84	85	86	87	88	89	90	91	92	93	94	95	96	97	98	99	100	101	102	103	104	105	106	107	108	109	110	111	112	113	114	115	116	117	118	119	120	121	122	123	124	125	126	127	128	129	130	131	132	133	134	135	136	137	138	139	140	141	142	143	144	145	146	147	148	149	150	151	152	153	154	155	156	157	158	159	160	161	162	163	164	165	166	167	168	169	170	171	172	173	174	175	176	177	178	179	180	181	182	183	184	185	186	187	188	189	190	191	192	193	194	195	196	197	198	199	200	201	202	203	204	205	206	207	208	209	210	211	212	213	214	215	216	217	218	219	220	221	222	223	224	225	226	227	228	229	230	231	232	233	234	235	236	237	238	239	240	241	242	243	244	245	246	247	248	249	250	251	252	253	254	255	256	257	258	259	260	261	262	263	264	265	266	267	268	269	270	271	272	273	274	275	276	277	278	279	280	281	282	283	284	285	286	287	288	289	290	291	292	293	294	295	296	297	298	299	300	301	302	303	304	305	306	307	308	309	310	311	312	313	314	315	316	317	318	319	320	321	322	323	324	325	326	327	328	329	330	331	332	333	334	335	336	337	338	339	340	341	342	343	344	345	346	347	348	349	350	351	352	353	354	355	356	357	358	359	360	361	362	363	364	365	366	367	368	369	370	371	372	373	374	375	376	377	378	379	380	381	382	383	384	385	386	387	388	389	390	391	392	393	394	395	396	397	398	399	400	401	402	403	404	405	406	407	408	409	410	411	412	413	414	415	416	417	418	419	420	421	422	423	424	425	426	427	428	429	430	431	432	433	434	435	436	437	438	439	440	441	442	443	444	445	446	447	448	449	450	451	452	453	454	455	456	457	458	459	460	461	462	463	464	465	466	467	468	469	470	471	472	473	474	475	476	477	478	479	480	481	482	483	484	485	486	487	488	489	490	491	492	493	494	495	496	497	498	499	500	501	502	503	504	505	506	507	508	509	510	511	512	513	514	515	516	517	518	519	520	521	522	523	524	525	526	527	528	529	530	531
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1. Name of the person or organization	2. Address	3. City	4. State	5. Zip
6. Name of the person or organization	7. Address	8. City	9. State	10. Zip
11. Name of the person or organization	12. Address	13. City	14. State	15. Zip
16. Name of the person or organization	17. Address	18. City	19. State	20. Zip
21. Name of the person or organization	22. Address	23. City	24. State	25. Zip
26. Name of the person or organization	27. Address	28. City	29. State	30. Zip
31. Name of the person or organization	32. Address	33. City	34. State	35. Zip
36. Name of the person or organization	37. Address	38. City	39. State	40. Zip
41. Name of the person or organization	42. Address	43. City	44. State	45. Zip
46. Name of the person or organization	47. Address	48. City	49. State	50. Zip
51. Name of the person or organization	52. Address	53. City	54. State	55. Zip
56. Name of the person or organization	57. Address	58. City	59. State	60. Zip
61. Name of the person or organization	62. Address	63. City	64. State	65. Zip
66. Name of the person or organization	67. Address	68. City	69. State	70. Zip
71. Name of the person or organization	72. Address	73. City	74. State	75. Zip
76. Name of the person or organization	77. Address	78. City	79. State	80. Zip
81. Name of the person or organization	82. Address	83. City	84. State	85. Zip
86. Name of the person or organization	87. Address	88. City	89. State	90. Zip
91. Name of the person or organization	92. Address	93. City	94. State	95. Zip
96. Name of the person or organization	97. Address	98. City	99. State	100. Zip

[illegible]

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</
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[illegible][illegible]