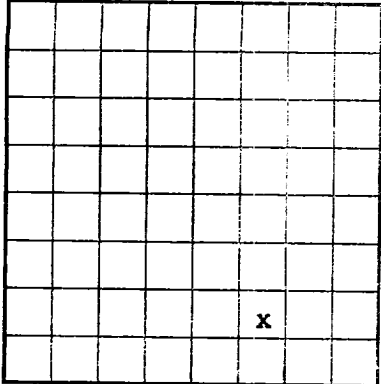


U. S. LAND OFFICE Santa Fe
SERIAL NUMBER 97883-67283
LEASE OR PERMIT TO PROSPECT Canyon Largo Unit 14-06-001-1059

UNITED STATES
DEPARTMENT OF THE INTERIOR
GEOLOGICAL SURVEY

JUL 23 1954
U. S. GEOLOGICAL SURVEY
FARMINGTON, N. M.

SEALY-GOVERNMENT #1-7



LOCATE WELL CORRECTLY

LOG OF OIL OR GAS WELL

Company The Superior Oil Company Address Midland, Texas
Lessor or Tract The Superior Oil Company Field Wildcat State New Mexico
Well No. 1 Sec. 7 T. 25N R. 6W Meridian _____ County Rio Arriba
Location 990 ft. N of So. Line and 1650 ft. W of E. Line of Section 7 Elevation 6751 KB
(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 D.W. Prescott (D.W. Prescott)
Date July 22, 1954. Title Division Engineer.

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

Commenced drilling February 5, 1954. Finished drilling May 27, 1954.

OIL OR GAS SANDS OR ZONES

(Denote gas by G)

No. 1, from 2715 to 2735 (Gas) 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 None 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	Pectoration		Purpose
							From—	To—	
13-3/8	48	8	Spang	479	Baker				
7	23	8	Spang	7376	Baker		2715	2735	

MUDDING AND CEMENTING RECORD

Size casing	Where set	Number sacks of cement	Method used	Mud gravity	Amount of mud used
13-3/8"	479	450	2-plug	Water	Cement circulated.
7"	7376	800	Stage Collar	9.3	Cement circulated.

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 8144 feet, and from _____ feet to _____ feet
Cable tools were used from _____ feet to _____ feet, and from _____ feet to _____ feet

DATES

July 19, //, 1954. Put to producing SHUT IN GAS WELL, 19____
The production for the first 24 hours was _____ barrels of fluid of which None % was oil; None % emulsion; None % water; and _____ % sediment. Gravity, °Bé. _____
If gas well, cu. ft. per 24 hours 672,800 Gallons gasoline per 1,000 cu. ft. of gas 0.3
Rock pressure, lbs. per sq. in. 850

EMPLOYEES

_____, Driller _____, Driller
_____, Driller _____, Driller

FORMATION RECORD

FROM—	TO—	TOTAL FEET	FORMATION
0	2203	2203	Clay, sand, shale, conglomerate Base Tertiary 2203'.
2203	2696	493	Sand, carbonaceous shale, coal, Top of Pictured Cliffs 2696.
2696	2757	61	Sand.
2757	2807	50	Sand, & shale alternating with carb. material.
2807	3180	373	Shale & sand.
3180	4290	1110	Shale & Sand interbedded. Top of Cliff House 4290.
4290	4351	61	Sand. Top of Menefee 4350.
4351	4383	32	Shale, coal, w/few sand strks.
4383	4396	13	Shale w/few coal & sand stringers.
4396	4947	551	Shale & sand. Top of Point Lookout 4947.
4947	6467	1520	Sand & shale alternating. Top of Tocito 6467.
6467	6918	451	Sand & shale alternating. Top of Greenhorn 6918.
6918	7019	101	Sand & shale. Top of Graneros Sand 7019.
7019	7122	103	Sand & shale. Top of Dakota 7122.
7122	7227	105	Sand & shale. Top of Burro Canyon, 7227.
7227	7328	101	Sand & Shale. Top of Morrison 7328.
7328	8098	770	Sand & shale. Top of Todilto 8098.
8098	8144	46	Sand & shale. Top of Entrada 8134.
8144	T.D.		(OVER)
4268	P.B.T.D.		

FROM—	TO—	TOTAL FEET	FORMATION	COVERS	
				1	2
4383	4382	1	Top of sandstone		
4382	4381	1	Sandstone		
4381	4380	1	Top of shale		
4380	4379	1	Shale		
4379	4378	1	Top of sandstone		
4378	4377	1	Sandstone		
4377	4376	1	Top of shale		
4376	4375	1	Shale		
4375	4374	1	Top of sandstone		
4374	4373	1	Sandstone		
4373	4372	1	Top of shale		
4372	4371	1	Shale		
4371	4370	1	Top of sandstone		
4370	4369	1	Sandstone		
4369	4368	1	Top of shale		
4368	4367	1	Shale		
4367	4366	1	Top of sandstone		
4366	4365	1	Sandstone		
4365	4364	1	Top of shale		
4364	4363	1	Shale		
4363	4362	1	Top of sandstone		
4362	4361	1	Sandstone		
4361	4360	1	Top of shale		
4360	4359	1	Shale		
4359	4358	1	Top of sandstone		
4358	4357	1	Sandstone		
4357	4356	1	Top of shale		
4356	4355	1	Shale		
4355	4354	1	Top of sandstone		
4354	4353	1	Sandstone		
4353	4352	1	Top of shale		
4352	4351	1	Shale		
4351	4350	1	Top of sandstone		
4350	4349	1	Sandstone		
4349	4348	1	Top of shale		
4348	4347	1	Shale		
4347	4346	1	Top of sandstone		
4346	4345	1	Sandstone		
4345	4344	1	Top of shale		
4344	4343	1	Shale		
4343	4342	1	Top of sandstone		
4342	4341	1	Sandstone		
4341	4340	1	Top of shale		
4340	4339	1	Shale		
4339	4338	1	Top of sandstone		
4338	4337	1	Sandstone		
4337	4336	1	Top of shale		
4336	4335	1	Shale		
4335	4334	1	Top of sandstone		
4334	4333	1	Sandstone		
4333	4332	1	Top of shale		
4332	4331	1	Shale		
4331	4330	1	Top of sandstone		
4330	4329	1	Sandstone		
4329	4328	1	Top of shale		
4328	4327	1	Shale		
4327	4326	1	Top of sandstone		
4326	4325	1	Sandstone		
4325	4324	1	Top of shale		
4324	4323	1	Shale		
4323	4322	1	Top of sandstone		
4322	4321	1	Sandstone		
4321	4320	1	Top of shale		
4320	4319	1	Shale		
4319	4318	1	Top of sandstone		
4318	4317	1	Sandstone		
4317	4316	1	Top of shale		
4316	4315	1	Shale		
4315	4314	1	Top of sandstone		
4314	4313	1	Sandstone		
4313	4312	1	Top of shale		
4312	4311	1	Shale		
4311	4310	1	Top of sandstone		
4310	4309	1	Sandstone		
4309	4308	1	Top of shale		
4308	4307	1	Shale		
4307	4306	1	Top of sandstone		
4306	4305	1	Sandstone		
4305	4304	1	Top of shale		
4304	4303	1	Shale		
4303	4302	1	Top of sandstone		
4302	4301	1	Sandstone		
4301	4300	1	Top of shale		
4300	4299	1	Shale		
4299	4298	1	Top of sandstone		
4298	4297	1	Sandstone		
4297	4296	1	Top of shale		
4296	4295	1	Shale		
4295	4294	1	Top of sandstone		
4294	4293	1	Sandstone		
4293	4292	1	Top of shale		
4292	4291	1	Shale		
4291	4290	1	Top of sandstone		
4290	4289	1	Sandstone		
4289	4288	1	Top of shale		
4288	4287	1	Shale		
4287	4286	1	Top of sandstone		
4286	4285	1	Sandstone		
4285	4284	1	Top of shale		
4284	4283	1	Shale		
4283	4282	1	Top of sandstone		
4282	4281	1	Sandstone		
4281	4280	1	Top of shale		
4280	4279	1	Shale		
4279	4278	1	Top of sandstone		
4278	4277	1	Sandstone		
4277	4276	1	Top of shale		
4276	4275	1	Shale		
4275	4274	1	Top of sandstone		
4274	4273	1	Sandstone		
4273	4272	1	Top of shale		
4272	4271	1	Shale		
4271	4270	1	Top of sandstone		
4270	4269	1	Sandstone		
4269	4268	1	Top of shale		
4268	4267	1	Shale		
4267	4266	1	Top of sandstone		
4266	4265	1	Sandstone		
4265	4264	1	Top of shale		
4264	4263	1	Shale		
4263	4262	1	Top of sandstone		
4262	4261	1	Sandstone		
4261	4260	1	Top of shale		
4260	4259	1	Shale		
4259	4258	1	Top of sandstone		
4258	4257	1	Sandstone		
4257	4256	1	Top of shale		
4256	4255	1	Shale		
4255	4254	1	Top of sandstone		
4254	4253	1	Sandstone		
4253	4252	1	Top of shale		
4252	4251	1	Shale		
4251	4250	1	Top of sandstone		
4250	4249	1	Sandstone		
4249	4248	1	Top of shale		
4248	4247	1	Shale		
4247	4246	1	Top of sandstone		
4246	4245	1	Sandstone		
4245	4244	1	Top of shale		
4244	4243	1	Shale		
4243	4242	1	Top of sandstone		
4242	4241	1	Sandstone		
4241	4240	1	Top of shale		
4240	4239	1	Shale		
4239	4238	1	Top of sandstone		
4238	4237	1	Sandstone		
4237	4236	1	Top of shale		
4236	4235	1	Shale		
4235	4234	1	Top of sandstone		
4234	4233	1	Sandstone		
4233	4232	1	Top of shale		
4232	4231	1	Shale		
4231	4230	1	Top of sandstone		
4230	4229	1	Sandstone		
4229	4228	1	Top of shale		
4228	4227	1	Shale		
4227	4226	1	Top of sandstone		
4226	4225	1	Sandstone		
4225	4224	1	Top of shale		
4224	4223	1	Shale		
4223	4222	1	Top of sandstone		
4222	4221	1	Sandstone		
4221	4220	1	Top of shale		
4220	4219	1	Shale		
4219	4218	1	Top of sandstone		
4218	4217	1	Sandstone		
4217	4216	1	Top of shale		
4216	4215	1	Shale		
4215	4214	1	Top of sandstone		
4214	4213	1	Sandstone		
4213	4212	1	Top of shale		
4212	4211	1	Shale		
4211	4210	1	Top of sandstone		
4210	4209	1	Sandstone		
4209	4208	1	Top of shale		
4208	4207	1	Shale		
4207	4206	1	Top of sandstone		
4206	4205	1	Sandstone		
4205	4204	1	Top of shale		
4204	4203	1	Shale		
4203	4202	1	Top of sandstone		
4202	4201	1	Sandstone		
4201	4200	1	Top of shale		
4200	4199	1	Shale		
4199	4198	1	Top of sandstone		
4198	4197	1	Sandstone		
4197	4196	1	Top of shale		
4196	4195	1	Shale		
4195	4194	1	Top of sandstone		
4194	4193	1	Sandstone		
4193	4192	1	Top of shale		
4192	4191	1	Shale		
4191	4190	1	Top of sandstone		
4190	4189	1	Sandstone		
4189	4188	1	Top of shale		
4188	4187	1	Shale		
4187	4186	1	Top of sandstone		
4186	4185	1	Sandstone		
4185	4184	1	Top of shale		
4184	4183	1	Shale		
4183	4182	1	Top of sandstone		
4182	4181	1	Sandstone		
4181	4180	1	Top of shale		
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4179	4178	1	Top of sandstone		
4178	4177	1	Sandstone		
4177	4176	1	Top of shale		
4176	4175	1	Shale		
4175	4174	1	Top of sandstone		
4174	4173	1	Sandstone		
4173	4172	1	Top of shale		
4172	4171	1	Shale		
4171	4170	1	Top of sandstone		
4170	4169	1	Sandstone		
4169	4168	1	Top of shale		
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4167	4166	1	Top of sandstone		
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4165	4164	1	Top of shale		
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4163	4162	1	Top of sandstone		
4162	4161	1	Sandstone		
4161	4160	1	Top of shale		
4160	4159	1	Shale		
4159	4158	1	Top of sandstone		
4158	4157	1	Sandstone		
4157	4156	1	Top of shale		
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4155	4154	1	Top of sandstone		
4154	4153	1	Sandstone		
4153	4152	1	Top of shale		
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4151	4150	1	Top of sandstone		
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4149	4148	1	Top of shale		
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4147	4146	1	Top of sandstone		
4146	4145	1	Sandstone		
4145	4144	1	Top of shale		
4144	4143	1	Shale		
4143	4142	1	Top of sandstone		
4142	4141	1	Sandstone		
4141	4140	1	Top of shale		
4140	4139	1	Shale		
4139	4138	1	Top of sandstone		
4138	4137	1	Sandstone		
4137	4136	1	Top of shale		
4136	4135	1	Shale		
4135	4134	1	Top of sandstone		
4134	4133	1	Sandstone		
4133	4132	1	Top of shale		
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4131	4130	1	Top of sandstone		
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4129	4128	1	Top of shale		
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4126	4125	1	Sandstone		
4125	4124	1	Top of shale		
4124	4123	1	Shale		
4123	4122	1	Top of sandstone		
4122	4121	1	Sandstone		
4121	4120	1	Top of shale		
4120	4119	1	Shale		
4119	4118	1	Top of sandstone		
4118	4117	1	Sandstone		
4117	4116	1	Top of shale		
4116	4115	1	Shale		
4115	4114	1	Top of sandstone		
4114	4113	1	Sandstone		
4113	4112	1	Top of shale		
4112	4111	1	Shale		
4111	4110	1	Top of sandstone		
4110	4109	1	Sandstone		
4109	4108	1	Top of shale		
4108	4107	1	Shale		
4107	4106	1	Top of sandstone		
4106	4105	1	Sandstone		
4105</					