

AREA 640 ACRES
LOCATE WELL CORRECTLY

NEW MEXICO OIL CONSERVATION COMMISSION

Santa Fe, New Mexico

WELL RECORD

Mail to District Office, Oil Conservation Commission, to which Form C-101 was sent not later than twenty days after completion of well. Follow instructions in Rules and Regulations of the Commission. Submit in QUINTUPLICATE.

Southern Union Gas Company (Company or Operator) **Attorney** (Lease)

Well No. **1**, in **SW** 1/4 of **NE** 1/4, of Sec. **8**, T. **31 North**, R. **28 West**, NMPM.

Blanco Pool, **San Juan County** County.

Well is **990** feet from **South** line and **1690** feet from **East** line of Section **8**. If State Land the Oil and Gas Lease No. is _____.

Drilling Commenced **March 27, 1953**, 19____. Drilling was Completed **May 14, 1953**, 19____.

Name of Drilling Contractor **Norman Drilling Company**

Address **Wichita Falls, Texas**

Elevation above sea level at Top of Tubing Head **6254 Ground Level**. The information given is to be kept confidential until _____, 19____.

OIL SANDS OR ZONES

No. 1, from **4395** to **5249 0** No. 4, from _____ to _____

No. 2, from _____ to _____ No. 5, from _____ to _____

No. 3, from _____ to _____ No. 6, from _____ to _____

IMPORTANT WATER SANDS

Include data on rate of water inflow and elevation to which water rose in hole.

No. 1, from _____ to _____ feet.

No. 2, from _____ to _____ feet.

No. 3, from _____ to _____ feet.

No. 4, from _____ to _____ feet.

CASING RECORD

SIZE	WEIGHT PER FOOT	NEW OR USED	AMOUNT	KIND OF SHOE	CUT AND PULLED FROM	PERFORATIONS	PURPOSE
9-5/8"	32.30	new	268.44				Surface
7-7/8"	20	"	9021.37				Production
2-3/4"	4.7	"	5211.32	Tubing			

MUDDING AND CEMENTING RECORD

SIZE OF HOLE	SIZE OF CASING	WHERE SET	NO. SACKS OF CEMENT	METHOD USED	MUD GRAVITY	AMOUNT OF MUD USED
13-3/4"	9-5/8"	209.88'	100	Ballston		
8-1/4"	7"	9037	225	"		
Tubing landed at 5203.42'						

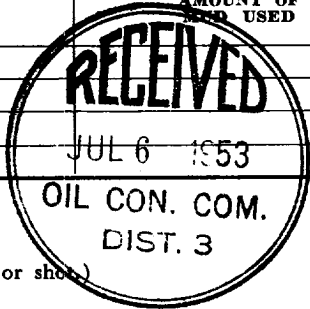
RECORD OF PRODUCTION AND STIMULATION

(Record the Process used, No. of Qts. or Gals. used, interval treated or shot.)

1180 quarts of nitro glycerine used from 5200' to 5205'

Result of Production Stimulation **Made 2410 MCF 12 hours after shot**

Depth Cleaned Out **to total depth**



RECORD OF DRILL-STEM AND SPECIAL TESTS

If drill-stem or other special tests or deviation surveys were made, submit report on separate sheet and attach hereto

TOOLS USED

Rotary tools were used from 0 feet to 3277 feet, and from 0 feet to 0 feet.
Cable tools were used from 3277 feet to 3277 feet, and from 0 feet to 0 feet.

PRODUCTION

Put to Producing 19

OIL WELL: The production during the first 24 hours was barrels of liquid of which % was oil; % was emulsion; % water; and % was sediment. A.P.I. Gravity

GAS WELL: The production during the first 24 hours was 3233 M.C.F. plus 0 barrels of liquid Hydrocarbon. Shut in Pressure 2020 lbs. 51 96 hrs.
Length of Time Shut in 96 hours

PLEASE INDICATE BELOW FORMATION TOPS (IN CONFORMANCE WITH GEOGRAPHICAL SECTION OF STATE):

Southeastern New Mexico

Northwestern New Mexico

T. Anhy	T. Devonian	T. Ojo Alamo
T. Salt	T. Silurian	T. Kirtland-Fruitland
B. Salt	T. Montoya	T. Farmington
T. Yates	T. Simpson	T. Pictured Cliffs 2775
T. 7 Rivers	T. McKee	T. Menefee
T. Queen	T. Ellenburger	T. Point Lookout 5048 - Top
T. Grayburg	T. Gr. Wash	T. Mancos 5240
T. San Andres	T. Granite	T. Dakota
T. Glorieta	T.	T. Morrison
T. Drinkard	T.	T. Penn
T. Tubbs	T.	T. 6115 from 4305 - top
T. Abo	T.	T.
T. Penn	T.	T.
T. Miss	T.	T.

FORMATION RECORD

From	To	Thickness in Feet	Formation	From	To	Thickness in Feet	Formation
0	41	41	Surface	4040	4050	10	Hard shale and sand
41	1776	1735	Sand and shale	4050	4060	10	Hard shale
1776	1897	121	Shale	4060	4064	4	Hard shale and sand
1897	1940	43	Sand and shale	4064	4070	6	Hard shale
1940	2023	83	Shale	4070	4080	10	Hard sand and shale
2023	2294	271	Sand and shale	4080	4090	10	Hard sand and shale
2294	2390	96	Shale	4090	4100	10	Hard sand and shale
2390	2490	100	Sand and shale	4100	4104	4	Hard shale
2490	2544	54	Sand and shale	4104	4108	4	Hard shale
2544	2548	4	Sand, sand and shale	4108	4109	1	Hard shale
2548	2549	1	Sand and shale	4109	4110	1	Hard sand and shale
2549	2553	4	Shale	4110	4115	5	Sand and shale
2553	2554	1	Sand, shale and sand	4115	4116	1	Shale, sand and sand
2554	2555	1	Sand and shale	4116	4117	1	Sand and shale
2555	2556	1	Shale	4117	4118	1	Sand and shale
2556	2557	1	Sand and shale	4118	4119	1	Sand and shale
2557	2558	1	Shale	4119	4120	1	Sand and shale
2558	2559	1	Sand and shale	4120	4121	1	Sand and shale
2559	2560	1	Shale	4121	4122	1	Sand and shale
2560	2561	1	Sand and shale	4122	4123	1	Sand and shale
2561	2562	1	Shale	4123	4124	1	Sand and shale
2562	2563	1	Sand and shale	4124	4125	1	Sand and shale
2563	2564	1	Shale	4125	4126	1	Sand and shale
2564	2565	1	Sand and shale	4126	4127	1	Sand and shale
2565	2566	1	Shale	4127	4128	1	Sand and shale
2566	2567	1	Sand and shale	4128	4129	1	Sand and shale
2567	2568	1	Shale	4129	4130	1	Sand and shale
2568	2569	1	Sand and shale	4130	4131	1	Sand and shale
2569	2570	1	Shale	4131	4132	1	Sand and shale
2570	2571	1	Sand and shale	4132	4133	1	Sand and shale
2571	2572	1	Shale	4133	4134	1	Sand and shale
2572	2573	1	Sand and shale	4134	4135	1	Sand and shale
2573	2574	1	Shale	4135	4136	1	Sand and shale
2574	2575	1	Sand and shale	4136	4137	1	Sand and shale
2575	2576	1	Shale	4137	4138	1	Sand and shale
2576	2577	1	Sand and shale	4138	4139	1	Sand and shale
2577	2578	1	Shale	4139	4140	1	Sand and shale
2578	2579	1	Sand and shale	4140	4141	1	Sand and shale
2579	2580	1	Shale	4141	4142	1	Sand and shale
2580	2581	1	Sand and shale	4142	4143	1	Sand and shale
2581	2582	1	Shale	4143	4144	1	Sand and shale
2582	2583	1	Sand and shale	4144	4145	1	Sand and shale
2583	2584	1	Shale	4145	4146	1	Sand and shale
2584	2585	1	Sand and shale	4146	4147	1	Sand and shale
2585	2586	1	Shale	4147	4148	1	Sand and shale
2586	2587	1	Sand and shale	4148	4149	1	Sand and shale
2587	2588	1	Shale	4149	4150	1	Sand and shale
2588	2589	1	Sand and shale	4150	4151	1	Sand and shale
2589	2590	1	Shale	4151	4152	1	Sand and shale
2590	2591	1	Sand and shale	4152	4153	1	Sand and shale
2591	2592	1	Shale	4153	4154	1	Sand and shale
2592	2593	1	Sand and shale	4154	4155	1	Sand and shale
2593	2594	1	Shale	4155	4156	1	Sand and shale
2594	2595	1	Sand and shale	4156	4157	1	Sand and shale
2595	2596	1	Shale	4157	4158	1	Sand and shale
2596	2597	1	Sand and shale	4158	4159	1	Sand and shale
2597	2598	1	Shale	4159	4160	1	Sand and shale
2598	2599	1	Sand and shale	4160	4161	1	Sand and shale
2599	2600	1	Shale	4161	4162	1	Sand and shale
2600	2601	1	Sand and shale	4162	4163	1	Sand and shale
2601	2602	1	Shale	4163	4164	1	Sand and shale
2602	2603	1	Sand and shale	4164	4165	1	Sand and shale
2603	2604	1	Shale	4165	4166	1	Sand and shale
2604	2605	1	Sand and shale	4166	4167	1	Sand and shale
2605	2606	1	Shale	4167	4168	1	Sand and shale
2606	2607	1	Sand and shale	4168	4169	1	Sand and shale
2607	2608	1	Shale	4169	4170	1	Sand and shale
2608	2609	1	Sand and shale	4170	4171	1	Sand and shale
2609	2610	1	Shale	4171	4172	1	Sand and shale
2610	2611	1	Sand and shale	4172	4173	1	Sand and shale
2611	2612	1	Shale	4173	4174	1	Sand and shale
2612	2613	1	Sand and shale	4174	4175	1	Sand and shale
2613	2614	1	Shale	4175	4176	1	Sand and shale
2614	2615	1	Sand and shale	4176	4177	1	Sand and shale
2615	2616	1	Shale	4177	4178	1	Sand and shale
2616	2617	1	Sand and shale	4178	4179	1	Sand and shale
2617	2618	1	Shale	4179	4180	1	Sand and shale
2618	2619	1	Sand and shale	4180	4181	1	Sand and shale
2619	2620	1	Shale	4181	4182	1	Sand and shale
2620	2621	1	Sand and shale	4182	4183	1	Sand and shale
2621	2622	1	Shale	4183	4184	1	Sand and shale
2622	2623	1	Sand and shale	4184	4185	1	Sand and shale
2623	2624	1	Shale	4185	4186	1	Sand and shale
2624	2625	1	Sand and shale	4186	4187	1	Sand and shale
2625	2626	1	Shale	4187	4188	1	Sand and shale
2626	2627	1	Sand and shale	4188	4189	1	Sand and shale
2627	2628	1	Shale	4189	4190	1	Sand and shale
2628	2629	1	Sand and shale	4190	4191	1	Sand and shale
2629	2630	1	Shale	4191	4192	1	Sand and shale
2630	2631	1	Sand and shale	4192	4193	1	Sand and shale
2631	2632	1	Shale	4193	4194	1	Sand and shale
2632	2633	1	Sand and shale	4194	4195	1	Sand and shale
2633	2634	1	Shale	4195	4196	1	Sand and shale
2634	2635	1	Sand and shale	4196	4197	1	Sand and shale
2635	2636	1	Shale	4197	4198	1	Sand and shale
2636	2637	1	Sand and shale	4198	4199	1	Sand and shale
2637	2638	1	Shale	4199	4200	1	Sand and shale
2638	2639	1	Sand and shale	4200	4201	1	Sand and shale
2639	2640	1	Shale	4201	4202	1	Sand and shale
2640	2641	1	Sand and shale	4202	4203	1	Sand and shale
2641	2642	1	Shale	4203	4204	1	Sand and shale
2642	2643	1	Sand and shale	4204	4205	1	Sand and shale
2643	2644	1	Shale	4205	4206	1	Sand and shale
2644	2645	1	Sand and shale	4206	4207	1	Sand and shale
2645	2646	1	Shale	4207	4208	1	Sand and shale
2646	2647	1	Sand and shale	4208	4209	1	Sand and shale
2647	2648	1	Shale	4209	4210	1	Sand and shale
2648	2649	1	Sand and shale	4210	4211	1	Sand and shale
2649	2650	1	Shale	4211	4212	1	Sand and shale
2650	2651	1	Sand and shale	4212	4213	1	Sand and shale
2651	2652	1	Shale	4213	4214	1	Sand and shale
2652	2653	1	Sand and shale	4214	4215	1	Sand and shale
2653	2654	1	Shale	4215	4216	1	Sand and shale
2654	2655	1	Sand and shale	4216	4217	1	Sand and shale
2655	2656	1	Shale	4217	4218	1	Sand and shale
2656	2657	1	Sand and shale	4218	4219	1	Sand and shale
2657	2658	1	Shale	4219	4220	1	Sand and shale
2658	2659	1	Sand and shale	4220	4221	1	Sand and shale
2659	2660	1	Shale	4221	4222	1	Sand and shale
2660	2661	1	Sand and shale	4222	4223	1	Sand and shale
2661	2662	1	Shale	4223	4224	1	Sand and shale
2662	2663	1	Sand and shale	4224	4225	1	Sand and shale
2663	2664	1	Shale	4225	4226	1	Sand and shale
2664	2665	1	Sand and shale	4226	4227	1	Sand and shale
2665	2666	1	Shale	4227	4228	1	Sand and shale
2666	2667	1	Sand and shale	4228	4229	1	Sand and shale
2667	2668	1	Shale	4229	4230	1	Sand and shale
2668	2669	1	Sand and shale	4230	4231	1	Sand and shale
2669	2670	1	Shale	4231	4232	1	Sand and shale
2670	2671	1	Sand and shale	4232	4233	1	Sand and shale
2671	2672	1	Shale	4233	4234	1	Sand and shale
2672	2673	1	Sand and shale	4234	4235	1	Sand and shale
2673	2674	1	Shale	4235	4236	1	Sand and shale
2674	2675	1	Sand and shale	4236	4237	1	Sand and shale
2675	2676	1	Shale	4237	4238	1	Sand and shale
2676	2677	1	Sand and shale	4238	4239	1	Sand and shale
2677	2678	1	Shale	4239	4240	1	Sand and shale
2678	2679	1	Sand and shale	4240	4241	1	Sand and shale
2679	2680	1	Shale	4241	4242	1	Sand and shale
2680	2681	1	Sand and shale	4242	4243	1	Sand and shale
2681	2682	1	Shale	4243	4244	1	Sand and shale
2682	2683	1	Sand and shale	4244	4245	1	Sand and shale
2683	2684	1	Shale	4245	4246	1	Sand and shale
2684	2685	1	Sand and shale	4246	4247	1	Sand and shale
2685	2686	1	Shale	4247	4248	1	Sand and shale
2686	2687	1	Sand and shale	4248	4249	1	Sand and shale
2687	2688	1	Shale	4249	4250	1	Sand and shale
2688	2689	1	Sand and shale	4250	4251	1	Sand and shale
2689	2690	1	Shale	4251	4252	1	Sand and shale
2690	2691	1	Sand and shale	4252	4253	1	Sand and shale
2691	2692	1	Shale	4253	4254	1	Sand and shale
2692	2693	1	Sand and shale	4254	4255	1	Sand and shale
2693	2694	1	Shale	4255	4256	1	Sand and shale
2694	2695	1	Sand and shale	4256	4257	1	Sand and shale
2695	2696	1	Shale	4257	4258	1	Sand and shale
2696	2697	1	Sand and shale	4258	4259	1	Sand and shale
2697	2698	1	Shale	4259	4260	1	Sand and shale
2698	2699	1	Sand and shale	4260	4261	1	Sand and shale
2699	2700	1	Shale	4261	4262	1	Sand and shale