

30-015-05211

FORM C-105

N

NEW MEXICO OIL CONSERVATION COMMISSION
Santa Fe, New Mexico

WELL RECORD

Mail to Oil Conservation Commission, Santa Fe, New Mexico, or its proper agent not more than twenty days after completion of well. Follow instructions in the Rules and Regulations of the Commission. Indicate questionable data by following it with (?). SUBMIT IN TRIPLICATE. FORM C-110 WILL NOT BE APPROVED UNTIL FORM C-105 IS PROPERLY FILLED OUT.

AREA 640 ACRES
LOCATE WELL CORRECTLY

Southern Production Company, Inc.
(Danziger Oil & Refining Company)
Turner Well No. **4-3** in **NE SW** of Sec. **18**, T. **17-S**
Lease
R. **31-E**, N. M. P. M. **Grayburg-Jackson** Field, **Eddy** County.
Well is **440** feet south of the North line and **800** feet west of the East line of **NE SW Sec. 18**
If State land the oil and gas lease is No. **22003-14274** Assignment No. **3080 N-1760 W as per 4825 9-24-69**
If patented land the owner is **Mansell E. Turner** Address **Artesia, N. M.**
If Government land the permittee is **Mansell E. Turner** Address **Artesia, N. M.**
The Lessee is **Southern Production Company, Inc.** Address **Port Worth, Texas**
Drilling commenced **Sept. 25** 19 **37** Drilling was completed **Dec. 18** 19 **37**
Name of drilling contractor **Kerney** Address **Artesia, N. M.**
Elevation above sea level at top of casing **3756** feet.
The information given is to be kept confidential until **19**

OIL SANDS OR ZONES

No. 1, from **1917** to **3118** No. 4, from **3152** to **3677**
No. 2, from **3118** to **3152** No. 5, from **3677** to **3509**
No. 3, from **3677** to **3509** No. 6, from **3509** to **3509**

IMPORTANT WATER SANDS

Include data on rate of water inflow and elevation to which water rose in hole.
No. 1, from **None** to **None** feet.
No. 2, from **None** to **None** feet.
No. 3, from **None** to **None** feet.
No. 4, from **None** to **None** feet.

CASING RECORD

SIZE	WEIGHT PER FOOT	THREADS PER INCH	MAKE	AMOUNT	KIND OF SHOE	OUT & FILLED FROM	PERFORATED		PURPOSE
							FROM	TO	
8-5/8"	24.4	10	Bethle-	557'7"	Larkin				
7"			hem	3045'	Halliburton				
			Steel						
			High-	T. Lapweld					

MUDDING AND CEMENTING RECORD

SIZE OF HOLE	SIZE OF CASING	WHERE SET	NO. SACKS OF CEMENT	METHODS USED	MUD GRAVITY	AMOUNT OF MUD USED
	8-5/8"	557'7"	50	Halliburton	No mud	No mud
	7"	3045'	100	Halliburton	10 Ten 9-1/2#, 30 Viscosity	10 Ten

PLUGS AND ADAPTERS

Heaving plug—Material **None** Length **None** Depth Set **None**
Adapters—Material **None** Size **None**

RECORD OF SHOOTING OR CHEMICAL TREATMENT

SIZE	SHELL USED	EXPLOSIVE OR CHEMICAL USED	QUANTITY	DATE	DEPTH SHOT OR TREATED	DEPTH CLEANED OUT

Results of shooting or chemical treatment **None**

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 **3510** feet, and from **0** feet to **3510** feet
Cable tools were used from **0** feet to **3510** feet, and from **0** feet to **3510** feet

PRODUCTION

Put to producing **December 21** 19 **37**
The production of the first **6** hours was **50** barrels of fluid of which **100** % was oil; **0** % emulsion; **0** % water; and **0** % sediment. Gravity, Be **0**
If gas well, cu. ft. per 24 hours **0** Gallons gasoline per 1,000 cu. ft. of gas **0**
Rock pressure, lbs. per sq. in. **0**

EMPLOYEES

Contracted to: **Omar Kerney** Driller **None** Driller **None**
Driller **None** Driller **None**

FORMATION RECORD ON OTHER SIDE

I hereby swear or affirm that the information given herewith is a complete and correct record of the well and all work done on it so far as can be determined from available records.

Subscribed and sworn to before me this **13th** day of **November**, 19 **51**
Maxine Fowler Notary Public
MAXINE FOWLER, NOTARY PUBLIC IN AND FOR TARRANT COUNTY, TEXAS
My Commission expires **JUN 1 1953**

Port Worth, Texas **November 13, 1951**
Name **None**
Position **Agent**
Representing **Southern Production Company, Inc. (Danziger Oil & Refining Company)**
Address **P. O. Box 670, Port Worth, Texas**

FORMATION RECORD

FROM	TO	THICKNESS IN FEET	FORMATION
0	12	12	Sand
12	390	378	Gyp & Red Beds
390	439	49	Red Bed
439	449	10	White Gyp
449	489	40	Gyp
489	494	5	Gyp & Sand
494	532	38	Red Shale
532	680	148	White Salt
680	800	120	Salt
800	850	50	Pink Salt
850	1085	235	Salt
1085	1105	20	Pink Salt
1105	1155	50	Salt
1155	1172	17	Pink Salt
1172	1255	83	Salt
1255	1290	35	Pink Salt
1290	1295	5	Salt
1295	1365	70	Anhydrite
1365	1377	12	Salt
1377	1460	83	Anhydrite
1460	1465	5	Blue Shale
1465	1484	19	Anhydrite
1484	1493	9	Anhydrite & Red Shale
1493	1511	18	Anhydrite
1511	1540	29	Red Rock Sandy
1540	1565	25	Anhydrite
1565	1575	10	Red Shale
1575	1592	17	Anhydrite
1592	1615	23	Anhydrite & Red Shale
1615	1650	35	Anhydrite
1650	1651	1	White Sand, Show of Oil
1651	1710	59	Anhydrite
1710	1715	5	Red Shale
1715	1738	23	Anhydrite
1738	1760	22	Anhydrite & Red Shale Breaks
1760	1847	87	Anhydrite
1847	1861	14	Gray Lime
1861	1975	114	Anhydrite, Show of Oil at 1917
1975	1980	5	Gray Lime
1980	2002	22	Anhydrite
2002	2020	18	Lime
2020	2301	281	Anhydrite
2301	2308	7	Gray Lime
2308	2385	77	Anhydrite
2385	2395	10	Red Sand
2395	2410	15	Anhydrite
2410	2422	12	Lime
2422	2650	228	Anhydrite
2650	2666	16	Anhydrite, Sandy
2666	2673	7	Gray Lime
2673	2687	14	Lime
2687	2760	73	Anhydrite
2760	2825	65	Lime
2825	2842	17	Gray Lime
2842	2873	31	Lime
2873	2889	16	Gray Lime
2889	2902	13	Lime
2902	2917	15	Gray Lime
2917	2935	18	Lime
2935	2943	8	Blue Lime
2943	2959	16	Gray Lime
2959	2976	17	Gray Lime
2976	2990	14	Lime
2990	3016	26	White Lime
3016	3027	11	Lime
3027	3038	11	White Lime
3038	3108	70	Lime
3108	3118	10	White Lime
3118	3134	16	Lime
3134	3146	12	White Lime
3146	3215	69	Lime, Show of Oil 3148 to 3152
3215	3220	5	Brown Lime
3220	3230	10	Gray Lime
3230	3244	14	Lime
3244	3254	10	Brown Lime
3254	3406	152	Lime
3406	3416	10	Gray Lime
3416	3441	25	Lime
3441	3450	9	Gray Lime
3450	3456	6	Oil Pay, Top 3452
3456	3458	2	Soft Lime
3458	3460	2	Hard Lime
3460	3468	8	Brown Lime
3468	3477	9	Lime
3477	3486	9	Dark Gray Lime, Soft
3486	3495	9	Soft Lime
3495	3510	15	Lime
			Total Depth