

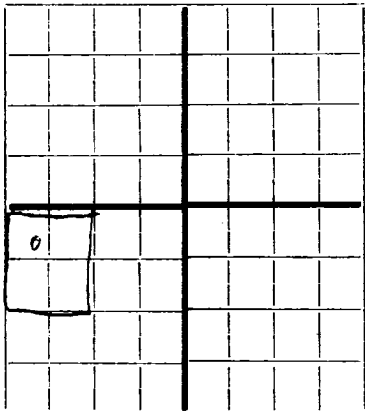
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NEW MEXICO OIL CONSERVATION COMMISSION

Santa Fe, New Mexico

30-015-05227

WELL RECORD



AREA 640 ACRES
LOCATE WELL CORRECTLY

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.

Southern Production Company, Inc. **Fort Worth, Texas**
(**Danigan Oil & Refining Company**)
Company of Operator Address
Turner Well No. **A-2** in **NW of SW** of Sec. **16**, T. **17-S**
Lease
B. **31-E**, N. M. P. M., **Grayburg-Jackson** Field, **Eddy** County.
Well is **450** feet south of the North line and **880** feet west of the East line of **NW SW Sec. 16**
If State land the oil and gas lease is No. Assignment No.
If patented land the owner is Address
If Government land the permittee is **Harold E. Turner** Address **Artesia, N.M.**
The Lessee is **Southern Production Company, Inc.** Address **Fort Worth, Texas**
Drilling commenced **Sept. 14** 19 **29** Drilling was completed **March 1** 19 **30**
Name of drilling contractor **Kersey** Address **Artesia, N.M.**
Elevation above sea level at top of casing **3761** feet.
The information given is to be kept confidential until 19

OIL SANDS OR ZONES

No. 1, from 3375 to 3380	No. 4, from 3430 to 3435
No. 2, from 3395 to 3400	No. 5, from 3440 to 3445
No. 3, from 3415 to 3420	No. 6, from 3475 to 3480
	3491 3495

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	THREADS PER INCH	MAKE	AMOUNT	KIND OF SHOE	CUT & FILLED FROM	PERFORATED FROM TO	PURPOSE
15-1/2"				65'				Surface
12-1/2"				335'				Protective
10"				1384'				Protective
6-5/8"				3174'				Oil String

MUDDING AND CEMENTING RECORD

SIZE OF HOLE	SIZE OF CASING	WHERE SET	NO. SACKS OF CEMENT	METHODS USED	MUD GRAVITY	AMOUNT OF MUD USED
	12-1/2"	535'	25			
	10"	1384'	25			
	6-5/8"	3174'	None		El Paso	1 Ton
Packer used on bottom 6-5/8" casing						

PLUGS AND ADAPTERS

Heaving plug—Material Length Depth Set
Adapters—Material Size

RECORD OF SHOOTING OR CHEMICAL TREATMENT

SIZE	SHELL USED	EXPLOSIVE OR CHEMICAL USED	QUANTITY	DATE	DEPTH SHOT OR TREATED	DEPTH CLEANED OUT
	None					

Results of shooting or chemical treatment

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 feet to feet, and from feet to feet
Cable tools were used from **0** feet to **3497** feet, and from feet to feet

PRODUCTION

Put to producing **February** 19 **30**
The production of the first 24 hours was **100** barrels of fluid of which **100** % was oil; **0** % emulsion; **0** % water; and **0** % sediment. Gravity, Be
If gas well, cu. ft. per 24 hours **None** Gallons gasoline per 1,000 cu. ft. of gas
Rock pressure, lbs. per sq. in.

EMPLOYEES

S. W. McIntyre Driller Driller
H. H. Kelly Driller Driller

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**

Fort Worth, Texas **November 13, 1951**

Name **S. W. McIntyre**

Position **Agent**

Representing **Southern Production Company, Inc.**
(**Danigan Oil & Refining Company**)

Address **P. O. Box 670, Fort Worth, Texas**

FORMATION RECORD

FROM	TO	THICKNESS IN FEET	FORMATION
0	3	3	Gypsum
3	10	7	Gypsum
10	40	30	Red Rock
40	55	15	Red Rock
55	75	20	Gypsum
75	85	10	Gypsum
85	90	5	Red Rock
90	110	20	Red Sand
110	125	15	Red Sand
125	180	55	Sandy Red Rock
180	225	45	Sandy Shale
225	235	10	Sandy shale
235	265	30	Red Rock
265	280	15	Red Rock
280	305	25	Gypsum
305	315	10	Gypsum
315	320	5	Red Rock
320	340	20	Gypsum
340	375	35	
375	400	25	Gypsum
400	410	10	Gypsum
410	435	25	Gypsum
435	440	5	Red Rock
440	445	5	Gypsum
445	475	30	Red Rock & Gyp. Shells
475	495	20	Red Rock
495	530	35	Red Beds
530	535	5	Anhydrite & Salt
535	555	20	Salt
555	560	5	Red Bed
560	565	5	Salt
565	580	15	Salt
580	635	55	Salt
635	640	5	Red Rock
640	660	20	Salt
660	735	75	Salt
735	755	20	Salt
755	790	35	White Salt & Potash Brks.
790	810	20	Salt
810	880	70	Salt & Potash
880	930	50	Salt
930	980	50	Salt & Potash
980	1035	55	Salt & Shells
1035	1090	55	Salt & Shells
1090	1130	40	Salt
1130	1150	20	Gypsum & Salt
1150	1210	60	Salt & Shells
1210	1270	60	Salt & Shells
1270	1290	20	Salt
1290	1315	25	Lime
1315	1320	5	Red Rock
1320	1325	5	Anhydrite
1325	1330	5	Red Rock
1330	1360	30	Anhydrite
1360	1375	15	Salt
1375	1384	9	Lime & Anhydrite
1384	1405	21	Anhydrite
1405	1445	40	Anhydrite
1445	1475	30	Anhydrite
1475	1480	5	Red Rock
1480	1510	30	Red Rock & Anhydrite
1510	1515	5	Anhydrite
1515	1530	15	Red Rock & Shells
1530	1580	50	Anhydrite & Red Rock (Breaks)
1580	1590	10	Anhydrite
1590	1605	15	Anhydrite
1605	1650	45	Anhydrite
1650	1695	45	Anhydrite
1695	1735	40	Anhydrite & Red Rock (Breaks)
1735	1765	30	Anhydrite & Red Rock
1765	1800	35	Anhydrite & Shale (Breaks)
1800	1840	40	Anhydrite
1840	1885	45	Anhydrite
1885	1925	40	Anhydrite
1925	1965	40	Broken Lime
1965	1990	25	Lime
1990	2020	30	Lime
2020	2045	25	Lime
2045	2075	30	Lime & Anhydrite
2075	2109	34	Anhydrite
2109	2111	2	Red Rock
2111	2115	4	Anhydrite
2115	2135	20	Anhydrite
2135	2145	10	Red Rock
2145	2165	20	Anhydrite
2165	2175	10	Red Rock
2175	2185	10	Anhydrite
2185	2215	30	Anhydrite
2215	2250	35	Anhydrite
2250	2290	40	Anhydrite
2290	2325	35	Anhydrite
2325	2360	35	Anhydrite
2360	2375	15	Anhydrite
2375	2385	10	Red Sand
2385	2390	5	Anhydrite
2390	2400	10	Anhydrite
2400	2405	5	Lime (Hard)
2405	2415	10	Lime
2415	2435	20	Anhydrite
2435	2475	40	Anhydrite
2475	2510	35	Anhydrite
2510	2525	15	Anhydrite
2525	2535	10	Anhydrite
2535	2570	35	Anhydrite
2570	2600	30	Anhydrite
2600	2607	7	Anhydrite
2607	2610	3	Red Sand
2610	2635	25	Anhydrite
2635	2670	35	Anhydrite
2670	2680	10	Anhydrite
2680	2700	20	Lime
2700	2720	20	Anhydrite
2720	2730	10	Lime
2730	2740	10	Lime
2740	2743	3	Sandy Shale