

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.
(Daneiger Oil & Refining Company)

Fort Worth, Texas

Address

Turner
Lease

Well No. **A-4** in **SW SW** of Sec. **18**, T. **17-S**R. **31-E**, N. M. P. M., **Grayburg-Jackson** Field, **Eddy** County.Well is **660** feet south of the North line and **660** feet west of the East line of **SW SW Sec. 18**

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 **Mancil E. Turner** Address **Artesia, N. M.**The Lessee is **Southern Production Company, Inc.** Address **Fort Worth, Texas**Drilling commenced **March 7** 19 **38** Drilling was completed **June 5** 19 **38**Name of drilling contractor **Kersey** Address **Artesia, N. M.**Elevation above sea level at top of casing **3760** feet.

The information given is to be kept confidential until 19

OIL SANDS OR ZONES

No. 1, from 3143 to 3150	No. 4, from 3465 to 3470
No. 2, from 3422 to 3427 (g)	No. 5, from 3488 to 3495
No. 3, from 3438 to 3443	No. 6, from 3505 to 3515

IMPORTANT WATER SANDS

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

No. 1, from None 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		PURPOSE
							FROM	TO	
8-5/8"	24#	10	Bethlehem	580'	Larkin				
5-3/16"	17#	10	Pittsburgh Seamless	3399'	Baker				

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"		580'	50	Halliburton		No Mud
5-3/16"		3399'	100	Halliburton	9-1/2#, 30 Viscosity	10 Tons

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

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 **3522** feet, and from feet to feet

PRODUCTION

Put to producing **May 22**, 19 **38**

The production of the first **24** hours was **68** barrels of **oil** of which % was oil; % emulsion; % water; and % sediment. Gravity, Be

If gas well, cu. ft. per 24 hours Gallons gasoline per 1,000 cu. ft. of gas

Rock pressure, lbs. per sq. in

EMPLOYEES

Contracted to: Driller Driller

Kersey 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**

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

Position **Agent**Representing **Southern Production Company, Inc.**
(Daneiger Oil & Refining Company)Address **P. O. Box 670, Fort Worth, Texas**

FORMATION RECORD

FROM	TO	THICKNESS IN FEET	FORMATION
0	180	180	Red Sand
180	240	60	Sand
240	273	33	Mud
273	285	12	Red Bed
285	317	32	Gyp
317	320	3	Red Shale
320	440	120	Anhydrite
440	528	88	Red Rock
528	1262	734	Salt
1262	1297	35	Anhydrite
1297	1316	19	Gyp
1316	1351	35	Anhydrite & Red Bed
1351	1445	94	Anhydrite
1445	1510	65	Anhydrite & Red Rock
1510	1538	28	Broken Anhydrite
1538	1669	131	Anhydrite
1669	1697	28	Anhydrite, Red Shale
1697	2602	905	Anhydrite
2602	2679	77	Anhydrite & Sand
2679	2749	70	Anhydrite
2749	2771	22	Lime
2771	2785	14	Gray Lime
2785	2929	144	Lime
2929	2946	17	Gray Lime
2946	3185	239	Lime
3185	3215	30	White Lime
3215	3522	307	Lime
			Total Depth