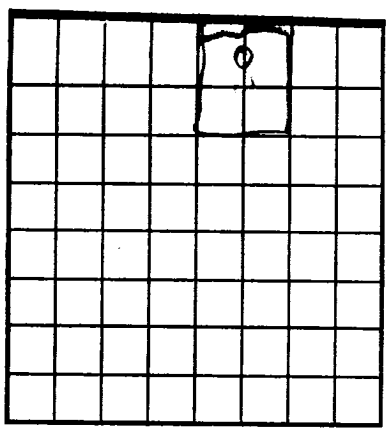
Form 9-330

Budget Bureau No. 42-R355.1.
Approval expires 11-30-49.

U. S. LAND OFFICE Las Cruces
SERIAL NUMBER 029395 (a)
LEASE OR PERMIT TO PROSPECT Mancil E. Turner



LOCATE WELL CORRECTLY

UNITED STATES
DEPARTMENT OF THE INTERIOR
GEOLOGICAL SURVEY 30-015-05237

LOG OF OIL OR GAS WELL

Company Southern Production Company, Inc. (Danciger Oil & Refineries, Inc.) Address P. O. Box 670, Fort Worth, Texas
Lessor or Tract United States Field Jackson State New Mexico
Well No. 9-A Sec. 19 T. 17S R. 31E Meridian NMPM County Eddy
Location 330 ft. {N./S.} of No. Line and 3300 ft. {E./W.} of E Line of Sec. 19 NM ME Elevation 3660'
(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. K. Benton
Date NOV 14 1951 Title Agent

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

Commenced drilling August 6th, 1940 Finished drilling January 6th, 1941

OIL OR GAS SANDS OR ZONES

(Denote gas by G)

No. 1, from 1900-1905 to Oil & Gas
No. 2, from 2545-2555 to Small Show Oil
No. 3, from 2595-2700 to Gas
No. 4, from 2800-2805 to More Gas
No. 5, from 2950-2957, 3010-3017 to Small Oil Show, Small Gas Show
No. 6, from 3374-3378 to Increase in Oil
3411-3423 Increase in Oil & Gas

IMPORTANT WATER SANDS

No. 1, from None to
No. 2, from to
No. 3, 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	Perforated From—	Perforated To—	Purpose
8"				545'					
7"				2914'					

MUDDING AND CEMENTING RECORD

Size casing	Where set	Number sacks of cement	Method used	Mud gravity	Amount of mud used
8"	545'	50 sacks	Halliburton		None
7"	2914'	100 sacks	Halliburton		5 Tons

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
Acidized with 3000 gallons below packer set at 3385', formation from 3408 to 3421'. Acidized top pay from 3368 to 3374 with 1000 gallons. Production lower pay 70 bbls. and from top pay 40 bbls. Total 110 bbls.						

TOOLS USED

Rotary tools were used from feet to feet, and from feet to feet
Cable tools were used from 0 feet to 3423' feet, and from feet to feet

DATES

, 19 Put to producing January 17th, 1941

The production for the first 24 hours was 110 barrels of fluid of which 100 % was oil; no % emulsion; no % water; and no % sediment.

No Gravity, °Bé. 37 and 38

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

Rock pressure, lbs. per sq. in.

EMPLOYEES

, Driller , Driller
, Driller , Driller

FORMATION RECORD

FROM—	TO—	TOTAL FEET	FORMATION
0	45		Mud & Gyp
45	95		Red Shale
95	180		Red Sand
180	200		Red Bed
200	230		Red Clay
230	255		Gyp
255	270		Red Shale
270	385		Gyp
385	390		Red Beds
390	440		Red Beds & Gyp
440	490		Red Beds
490	1205		Salt
1205	1245		Anhydrite
1245	1270		Salt
1270	1400		Anhydrite
1400	1410		Red Mud
1410	2310		Anhydrite
2310	2335		Red Sand
2335	2670		Anhydrite
2670	2690		Lime
2690	2705		Anhydrite
2705	2967		Lime
2967	3010		Lime
3010	3017		Lime & Sand

(OVER)

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FOLD

MARK

FORMATION RECORD—Continued

FROM—	TO—	TOTAL FEET	FORMATION
3301	3345		Lime
3345	3356		Lime, Brownish
3356	3368		Lime
3368	3374		Lime, Broken
3374	3388		Hard Lime
3388	3394		Broken Lime
3394	3404		Lime
3404	3408		Hard Gassy Lime
3408	3421		Soft Brown Lime
3421	3430		Hard Lime
			Total Depth

FORMATION RECORD

FROM— | TO— | TOTAL FEET | FORMATION

DATES

EMPLOYEES

TOOLS USED

SHOOTING RECORD

CASING RECORD

IMPORTANT WATER SANDS

OIL OR GAS SANDS OR ZONES

HISTORY OF OIL OR GAS WELL

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It is of the greatest importance to have a complete history of the well. Please state in detail the dates of redrilling, together with the reasons for the work and its results. If there were any changes made in the casing, state fully, and if any casing was "sidetracked" or left in the well, give size and location. If the well has been dynamited, give date, size, position, and number of shots. If plugs or bridges were put in to test for water, state kind of material used, position, and results of pumping or bailing.

LOCATE WELL CORRECTLY

LOG OF OIL OR GAS WELL

DEPARTMENT OF THE INTERIOR
GEOLOGICAL SURVEY

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SERIAL NUMBER

U. S. LAND OFFICE

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