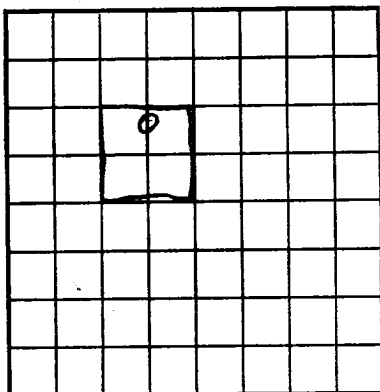


Form 9-380

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

UNITED STATES 30-015-05240
DEPARTMENT OF THE INTERIOR
GEOLOGICAL SURVEY



LOG OF OIL OR GAS WELL

LOCATE WELL CORRECTLY
Company Southern Production Company, Inc.
(Danciger Oil & Refining Company) Address P. O. Box 670, Fort Worth, Texas
Lessor or Tract United States Field Jackson State New Mexico
Well No. 15-A Sec. 19 T. 17S R. 31E Meridian NMPM County Eddy
Location 330 ft. N of N Line and 660 ft. W of E Line of Sec. 19, SE NW Elevation 3658
(Derive 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 [Signature]
Date NOV 14 1951 Title Agent

The summary on this page is for the condition of the well at above date.
Commenced drilling October 6, 1941, 19____ Finished drilling July 6, 19 42

OIL OR GAS SANDS OR ZONES

(Denote gas by G)

No. 1, from <u>1885</u> to <u>1900</u>	No. 4, from <u>3434</u> to <u>3440</u>
No. 2, from <u>3006</u> to <u>3011</u>	No. 5, from _____ to _____
No. 3, from <u>3181</u> to <u>3191</u>	No. 6, from _____ to _____
No. 3, from <u>3394</u> to <u>3398</u>	

IMPORTANT WATER SANDS

No. 1, from <u>None</u> to _____	No. 3, from _____ to _____
No. 2, 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		Purpose
							From—	To—	
<u>8-5/8"</u>	<u>324</u>	<u>4.95</u>	<u>2910</u>	<u>100</u>	<u>Halliburton</u>				
<u>7"</u>	<u>2910</u>	<u>100</u>							

MUDDING AND CEMENTING RECORD

Size casing	Where set	Number sacks of cement	Method used	Mud gravity	Amount of mud used
<u>8-5/8"</u>	<u>495</u>	<u>50</u>	<u>Halliburton</u>		<u>5 Tons</u>
<u>7"</u>	<u>2910</u>	<u>100</u>			

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

TOOLS USED

Rotary tools were used from _____ feet to _____ feet, and from _____ feet to _____ feet
Cable tools were used from 0 feet to 3444 feet, and from _____ feet to _____ feet

DATES

February 13 Put to producing July 6
Temporary Completion, 1942 Final Completion, 1942
The production for the first 24 hours was 60 barrels of fluid of which 100 % was oil; no %
emulsion; no % water; and no % sediment. Gravity, °Bé. 37
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

_____, Driller
Kersey & Co., Driller
_____, Driller
Artesia, New Mexico, Driller

FORMATION RECORD

FROM—	TO—	TOTAL FEET	FORMATION
<u>0</u>	<u>25</u>		<u>Sand</u>
<u>25</u>	<u>40</u>		<u>Gyp</u>
<u>40</u>	<u>60</u>		<u>Sand</u>
<u>60</u>	<u>175</u>		<u>Red Rock</u>
<u>115</u>	<u>240</u>		<u>Red Rock and Sand</u>
<u>240</u>	<u>345</u>		<u>Anhydrite</u>
<u>345</u>	<u>355</u>		<u>Red Rock</u>
<u>355</u>	<u>382</u>		<u>Anhydrite</u>
<u>382</u>	<u>460</u>		<u>Red Rock</u>
<u>460</u>	<u>490</u>		<u>Anhydrite</u>
<u>490</u>	<u>1010</u>		<u>Salt</u>
<u>1010</u>	<u>1050</u>		<u>Salt and Potash</u>
<u>1050</u>	<u>1125</u>		<u>Salt and Anhydrite, Shells</u>
<u>1125</u>	<u>1185</u>		<u>Salt and Shells</u>
<u>1185</u>	<u>1190</u>		<u>Salt</u>
<u>1190</u>	<u>1380</u>		<u>Anhydrite</u>
<u>1380</u>	<u>1390</u>		<u>Red Rock</u>
<u>1390</u>	<u>1425</u>		<u>Anhydrite</u>
<u>1425</u>	<u>1460</u>		<u>Anhydrite Red Rock</u>
<u>1460</u>	<u>1885</u>		<u>Anhydrite</u>
<u>1885</u>	<u>1900</u>		<u>Sandy</u>
<u>1900</u>	<u>2320</u>		<u>Anhydrite</u>
<u>2320</u>	<u>2340</u>		<u>Red Sand</u>
<u>2340</u>	<u>2690</u>		<u>Anhydrite</u>
<u>2690</u>	<u>2720</u>		<u>Lime</u>
<u>2720</u>	<u>2735</u>		<u>Gray Lime</u>

FORMATION RECORD

