

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

UNITED STATES
DEPARTMENT OF THE INTERIOR
GEOLOGICAL SURVEY 30-4

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 U.S.A. Field Jackson State New Mexico

Well No. 17-A Sec. 19 T. 17S R. 31E Meridian N.M.P.M. County Eddy

Location 1980 ft. N of N Line and 1980 ft. W of E Line of Sec. 19 Elevation 3620.25
(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.

Date NOV 14 1951

Signed [Signature]
Title Agent

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

Commenced drilling August 29, 1944 Finished drilling October 21, 1944

OIL OR GAS SANDS OR ZONES
(Denote gas by G)

No. 1, from <u>1873</u> to <u>1876 (G)</u>	No. 4, from _____ to _____
No. 2, from <u>1898</u> to <u>1910</u>	No. 5, from _____ to _____
No. 3, from <u>1915</u> to <u>1945</u>	No. 6, from _____ to _____

IMPORTANT WATER SANDS

No. 1, from _____ to _____

No. 2, from _____ to _____

No. 3, from _____ to _____

No. 4, from _____ to _____

CASING RECORD

[illegible]

MUDDING AND CEMENTING RECORD

Size casing	Where set	Number sacks of cement	Method used	Mud gravity	Amount of mud used
7"	493'	50	Halliburton		
5-1/2"	1847'	100	"		

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
4"		Nitro-Glycerin	200 qts.	10-24	1870-1945	

TOOLS USED

TOOLS USED

Rotary tools were used from _____ feet to _____ feet, and from _____ feet to _____ feet

Cable tools were used from 0 feet to 1965 feet, and from _____ feet to _____ feet

DATES

DATES

DATE _____, 19____

Put to producing _____ October 24 _____, 1944

The production for the first 24 hours was 95 barrels of fluid of which 100 % was oil; 0 % emulsion; _____ % water; and _____ % sediment.

Gravity, °Bé. _____

If gas well, cu. ft. per 24 hours _____

Gallons gasoline per 1,000 cu. ft. of gas _____

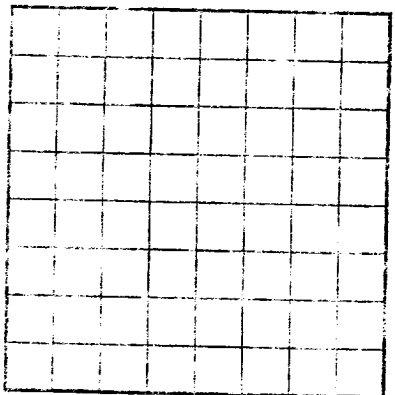
Rock pressure, lbs. per sq. in. _____

EMPLOYEES

EMPLOYEES	
Kersey & Company	Driller
Artesia, New Mexico	Driller

FORMATION RECORD

FORMATION RECORD			
FROM—	TO—	TOTAL FEET	FORMATION
1	25		Sand
25	210		Red Bed
210	215		Anhydrite
215	275		Red Sandy Shale
275	285		Gypsum
285	295		Red Bed
295	310		Gypsum
310	350		Anhydrite
350	385		Anhydrite & Gypsum
385	430		Red Bed
430	465		Anhydrite
465	680		Salt
680	710		Salt, Potash & Polihalite
710	720		Anhydrite
720	1025		Salt
1025	1050		Hard White Sand
1050	1100		Salt & Anhydrite Shells
1100	1178		Salt & Shells & Potash
1178	1195		Salt & Anhydrite
1195	1240		Anhydrite
1240	1250		Red Rock
1250	1375		Anhydrite
1375	1380		Red Bed
1380	1415		Anhydrite
1415	1425		Red Bed
1425	1507		Anhydrite
1507		1017 FEET	



LOG OF OIL OR GAS WELL

DEPARTMENT OF THE INTERIOR
GEOLOGICAL SURVEY

UNITED STATES

LOCATE WELL CORRECTLY
Company (Name of the company) Address (Street, P.O. Box, etc.)
Location (Town, Range, Section, etc.)
Well No. (If any) Sec. (Range, Township, etc.)
Date (Month, Day, Year)
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 (Name of the person) (Title)
Time (Date, Time)

The summary on this page is for the condition of the well at above date.
Commenced drilling (Date, Time) Finished drilling (Date, Time) 19--

OIL OR GAS SANDS OR ZONES

(Depth in feet)

No. 1 from (Depth) to (Depth)
No. 2 from (Depth) to (Depth)
No. 3 from (Depth) to (Depth)
No. 4 from (Depth) to (Depth)
No. 5 from (Depth) to (Depth)
No. 6 from (Depth) to (Depth)

IMPORTANT WATER SANDS

No. 1 from (Depth) to (Depth)
No. 2 from (Depth) to (Depth)
No. 3 from (Depth) to (Depth)
No. 4 from (Depth) to (Depth)
No. 5 from (Depth) to (Depth)
No. 6 from (Depth) to (Depth)

CASING RECORD

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 "shut in" or left in the well, give its size and location. If the well has been dynamited, give date, position, and number of shots. If pipes or bridges were put in to test for water, state kind of material used, position, and results of pumping or bailing.

HISTORY OF OIL OR GAS WELL

18-43004-1 U. S. GOVERNMENT PRINTING OFFICE

MILLING AND CEMENTING RECORD

Material used (Name of material) Amount of material used (Weight, etc.)
Date (Month, Day, Year)
Location (Town, Range, Section, etc.)

SHOOTING RECORD

Size (Caliber, etc.)
Depth (Feet)
Date (Month, Day, Year)
Location (Town, Range, Section, etc.)

TOOLS USED

Tools used (Name of tool) Date (Month, Day, Year)
Location (Town, Range, Section, etc.)

DATES

Date (Month, Day, Year)
Location (Town, Range, Section, etc.)

EMPLOYEES

Name (Name of employee) Position (Job title)
Date (Month, Day, Year)
Location (Town, Range, Section, etc.)

FORMATION RECORD

Formation (Name of formation) Depth (Feet)
Date (Month, Day, Year)
Location (Town, Range, Section, etc.)

TOTAL DEPTH

Total depth (Feet)
Date (Month, Day, Year)
Location (Town, Range, Section, etc.)

FORMATION

Formation (Name of formation) Depth (Feet)
Date (Month, Day, Year)
Location (Town, Range, Section, etc.)

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