

U. S. LAND OFFICE Las Cruces

SERIAL NUMBER 029395(b)

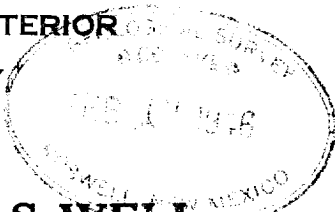
LEASE OR PERMIT TO PROSPECT
Mancil E. Turner

RECEIVED

MAR 9 1977

O. C. O.
ARTESIAL OFFICE

UNITED STATES
DEPARTMENT OF THE INTERIOR
GEOLOGICAL SURVEY



LOG OF OIL OR GAS WELL

LOCATE WELL CORRECTLY

Company Danciger Oil & Refining Company Address Fort Worth, Texas
Lessor or Tract United States Field Fron State New Mexico
Well No. 21-B Sec. 20 T. 17S R. 31E Meridian N.M.P.M. County Eddy
Location 660 ft. ^(N.)_(S.) of S. Line and 1980 ft. ^(E.)_(W.) of E. Line of Sec. 20 Elevation 3702.69
(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 [Signature] Title Asst. Secretary
Date February 14, 1946

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

Commenced drilling December 6, 1945. Finished drilling January 30, 1946.

OIL OR GAS SANDS OR ZONES

(Denote gas by G)

No. 1, from 2054 to 2058 No. 4, from _____ to _____
No. 2, from 2074 to 2078 No. 5, from _____ to _____
No. 3, from 2108 to 2114 No. 6, from _____ to _____

IMPORTANT WATER SANDS

No. 1, from _____ 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>28</u>	<u>8 Pd.</u>	<u>Pittsburg</u>	<u>592'</u>	<u>Common</u>	<u>None pulled</u>			
<u>7</u>	<u>20</u>	<u>8 Rd.</u>	<u>"</u>	<u>2039</u>	<u>Guide</u>	<u>"</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>592</u>	<u>80</u>	<u>Halliburton</u>		
<u>7</u>	<u>2039</u>	<u>100</u>	<u>"</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
	<u>5"</u>	<u>Nitro Glycerine</u>	<u>264 cts.</u>	<u>1/30</u>	<u>2054-2120</u>	

TOOLS USED

Rotary tools were used from _____ feet to _____ feet, and from _____ feet to _____ feet
Cable tools were used from 0 feet to 2139 feet, and from _____ feet to _____ feet

DATES

_____, 19____ Put to producing Feb. 9, 1946.

The production for the first 24 hours was 80 barrels of fluid of which 100 % was oil; 0 % emulsion; 0 % water; and 0 % sediment. Gravity, °Bé. 36

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

Rock pressure, lbs. per sq. in. _____

EMPLOYEES

Kersey & Company, Driller _____, Driller
_____, Driller _____, Driller

FORMATION RECORD

FROM—	TO—	TOTAL FEET	FORMATION
<u>0</u>	<u>75</u>		<u>Sand</u>
<u>75</u>	<u>365</u>		<u>Red bed</u>
<u>365</u>	<u>455</u>		<u>Anhydrite</u>
<u>455</u>	<u>470</u>		<u>Red bed & shale</u>
<u>470</u>	<u>480</u>		<u>Water sand</u>
<u>480</u>	<u>500</u>		<u>Red bed</u>
<u>500</u>	<u>535</u>		<u>Anhydrite</u>
<u>535</u>	<u>1365</u>		<u>Salt</u>
<u>1365</u>	<u>1445</u>		<u>Anhy. & red shale</u>
<u>1445</u>	<u>1560</u>		<u>Anhydrite</u>
<u>1560</u>	<u>1610</u>		<u>Sandy shale</u>
<u>1610</u>	<u>1660</u>		<u>Anhy. & red shale</u>
<u>1660</u>	<u>1715</u>		<u>Anhydrite</u>
<u>1517</u>	<u>1780</u>		<u>Anhy. & shale</u>
<u>1780</u>	<u>1820</u>		<u>Anhydrite</u>
<u>1820</u>	<u>1880</u>		<u>Anhy. & red shale</u>
<u>1880</u>	<u>2109</u>		<u>Anhydrite</u>
<u>2109</u>	<u>2117</u>		<u>Sand</u>
<u>2117</u>	<u>2139</u>		<u>Anhydrite T.D.</u>

RECEIVED
MAR 3 1977
O.C.O.
OFFICE OF THE COMMISSIONER
DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENT
WASHINGTON, D.C. 20540

TO: DIRECTOR, BUREAU OF LAND MANAGEMENT
FROM: [illegible]
SUBJECT: [illegible]

[The following text is extremely faint and largely illegible, appearing to be a memorandum or report body.]

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 its 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.

U. S. GOVERNMENT PRINTING OFFICE 16-6745			
HISTORY OF OIL OR GAS WELL			
FROM-	TO-	TOTAL FEET	FORMATION