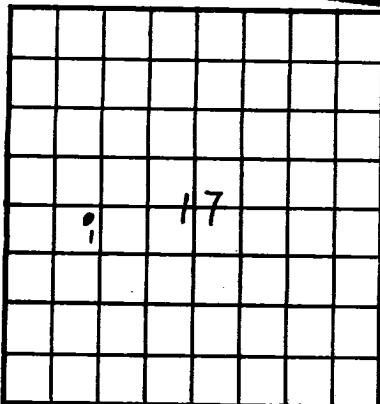
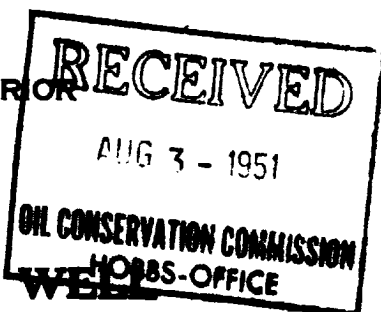


U. S. LAND OFFICE Las Cruces
SERIAL NUMBER 032096 (a)
LEASE OR PERMIT TO PROSPECT _____UNITED STATES
DEPARTMENT OF THE INTERIOR
GEOLOGICAL SURVEY

LOG OF OIL OR GAS WELL

LOCATE WELL CORRECTLY

Company DIXIE DRILLING COMPANY Address BOX 3427 - ODESSA, TEXAS
Lessor or Tract A. M. LOCKHART Field DRINKARD State NEW MEXICO
Well No. 1 Sec. 17 T. 21S R. 37E Meridian NMPM County IRA
Location 2510 ft. End of Line and 990 ft. E. of Line of Sec. 17 Range 34E
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 August 2, 1951 Title Partner

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

Commenced drilling Aug 2, 1951 Finished drilling July 24, 1951

OIL OR GAS SANDS OR ZONES

(Denote gas by G)

No. 1, from 3820 to 3700 No. 4, from _____ to _____
No. 2, from 6600 to 6400 No. 5, from _____ to _____
No. 3, from _____ to _____ 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>10 3/4</u>	<u>32.75</u>	<u>8</u>	<u>Spring</u>	<u>236.01</u>	<u>Halliburton</u>				<u>Production</u>
<u>8</u>	<u>28.00</u>	<u>8</u>	<u>Spring</u>	<u>1532.00</u>	<u>Halliburton</u>				<u>Production</u>
<u>5 1/2</u>	<u>21.00</u>	<u>8</u>	<u>Spring</u>	<u>5060.00</u>	<u>Halliburton</u>				<u>Production</u>
<u>2</u>		<u>8</u>	<u>Spring</u>	<u>6653.00</u>	<u>Halliburton</u>				<u>Production</u>

MUDDING AND CEMENTING RECORD

Size casing	Where set	Number sacks of cement	Method used	Mud gravity	Amount of mud used
<u>10 3/4</u>	<u>309</u>	<u>150</u>	<u>Halliburton Plug</u>		
<u>7 3/8</u>	<u>2800</u>	<u>1575</u>	<u>Halliburton</u>		
<u>5 1/2</u>	<u>6600</u>	<u>300</u>	<u>Halliburton</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>Amidized</u>		<u>1000</u>	<u>7/29/51</u>	<u>6600-6658</u>	
	<u>Amidized</u>		<u>1000</u>	<u>7/31/51</u>	<u>6600-6658</u>	

TOOLS USED

Rotary tools were used from _____ feet to 6658 feet, and from _____ feet to _____ feet
Cable tools were used from _____ feet to _____ feet, and from _____ feet to _____ feet

DATES

Put to producing August 1, 1951

The production for the first 24 hours was 225 barrels of fluid of which 90 % was oil; _____ %
emulsion; 6 % water; and 4 % sediment. Gravity, °Bé. 37

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

Rock pressure, lbs. per sq. in. 1180

EMPLOYEES

A. E. Rutledge, Driller T. A. Turner, Driller
R. W. Reynolds, Driller _____, Driller

FORMATION RECORD

FROM—	TO—	TOTAL FEET	FORMATION
<u>0</u>	<u>250</u>	<u>250</u>	<u>Caliche & red bed</u>
<u>250</u>	<u>310</u>	<u>60</u>	<u>Red Bed</u>
<u>310</u>	<u>1330</u>	<u>1020</u>	<u>Red rock & shells</u>
<u>1330</u>	<u>1420</u>	<u>90</u>	<u>Shale & Anhydrite</u>
<u>1420</u>	<u>2510</u>	<u>1090</u>	<u>Salt & Anhydrite</u>
<u>2510</u>	<u>2700</u>	<u>190</u>	<u>Anhydrite</u>
<u>2700</u>	<u>2800</u>	<u>100</u>	<u>Lime & Anhydrite</u>
<u>2800</u>	<u>3365</u>	<u>565</u>	<u>Lime</u>
<u>3365</u>	<u>4450</u>	<u>1085</u>	<u>Lime & Sand</u>
<u>4450</u>	<u>5630</u>	<u>1180</u>	<u>Lime</u>
<u>5630</u>	<u>5810</u>	<u>180</u>	<u>Lime & Shale</u>
<u>5810</u>	<u>6270</u>	<u>460</u>	<u>Lime</u>
<u>6270</u>	<u>6360</u>	<u>90</u>	<u>Lime & Shale</u>
<u>6360</u>	<u>6658</u>	<u>298</u>	<u>Lime</u>

77-10740

RECEIVED
JUL 27 1961
U.S. CONSERVATION COMMISSION
HOBBS-OFFICE

UNITED STATES
DEPARTMENT OF THE INTERIOR
GEOLOGICAL SURVEY

LOCATE WELL CORRECTLY

A blank sheet of graph paper with a grid pattern. The grid consists of 10 columns and 8 rows of squares. There are no markings or text on the page.[illegible]

CASING RECORD

[illegible]

HISTORY OF OIL OR GAS WELL

DATE	INITIALS	REMARKS	REMARKS	REMARKS	REMARKS
11/1/54					
11/2/54					
11/3/54					
11/4/54					
11/5/54					
11/6/54					
11/7/54					
11/8/54					
11/9/54					
11/10/54					
11/11/54					
11/12/54					
11/13/54					
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11/25/54					
11/26/54					
11/27/54					
11/28/54					
11/29/54					
11/30/54					

PLUGS AND ADAPTORS

SHOOTING RECORD

SHOOTING RECORD

[illegible]

TOOLS USED

[illegible]

SET AD

It was well run in per 24 hours	Emulsion; % water; and % sediment	187
Gallons produced per 100 cu. ft. of gas	Gravity: lbs.	
	Barrels of fluid in which % was oil; %	
	Put to producing	

EMPLOYEES

Driller		Driller	
Driller		Driller	

FORMATION RECORD

[illegible]