

U. S. LAND OFFICE **Las Cruces**-----
SERIAL NUMBER **065254**-----
LEASE OR PERMIT TO PROSPECT -----

UNITED STATES

DEPARTMENT OF THE INTERIOR

GEOLOGICAL SURVEY

LOG OF OIL OR GAS WELL

LOCATE WELL CORRECTLY

Company The Atlantic Refining Company Address Box 1038 Denver City, Texas
 Lessor or Tract Federal Jones Field Benton (Wolfcamp) State New Mexico
 Well No. 2 Sec 24 T14-S R. 37-E Meridian NSM County Lea
 Location 330 ft. ^[N.] of 8 Line and 330 ft. ^[E.] W. of 8 Line of Section 34 Elevation 3822
 (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 *H. A. Carr* **H. A. Carr**
Date May 11, 1960 Title District Superintendent

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

Commenced drilling _____, 19____ Finished drilling _____, 19____

OIL OR GAS SANDS OR ZONES

(Denote gas by G)

No. 1, from _____ to _____ No. 4, from _____ to _____
 No. 2, from _____ to _____ No. 5, from _____ to _____
 No. 3, from _____ to _____ No. 6, from _____ to _____

IMPORTANT WATER SANDS

No. 1, from 1890 to No. 3, from to
No. 2, from to No. 4, from to

CASING RECORD

CASING RECORD							FORWARDED BY		
Size casing	Weight per foot	Threads per inch	Make	Amount	Kind of shoe	Cut and pulled from	Perforated		Purpose
							From—	To—	
of spots	It broke or pieces were broken to test	for water	spots kind of water	spots	spots	spots	spots	spots	of building or repairing
signatures	or left in the well	its use and	location	in the well	been	spots	spots	spots	spots
with the	seasons in the	and	there were	and	spots	spots	spots	spots	and it and casing was
	It is of the greatest importance to make a complete record of the well								of requirements
HISTORY OF OIL OR GAS WELL									
							TO—ENGINEER AT COLLECTING OFFICE		

MUDDING AND CEMENTING RECORD

[illegible]

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 _____ feet to _____ feet, and from _____ feet to _____ feet

DATES

DATE	
-----, 19-----	Put to producing -----, 19-----
The production for the first 24 hours was ----- barrels of fluid of which ----- % was oil; ----- % 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

_____, Driller _____, Driller
_____, Driller _____, Driller

FORMATION RECORD

FORMATION RECORD			
FROM—	TO—	TOTAL FEET	FORMATION

[OVER]
FORMATION RECORD-Continued

16-43094-4

AT THE END OF COMPLETE DRILLER'S
LOG, ADD GEOLOGIC TOPS. STATE
WHETHER FROM EL OR SAMPLES

PLEASE OR PERMIT TO PROSPECT.....
SERIAL NUMBER: 445341
U. S. LAND OFFICE Las Vegas

UNITED STATES
DEPARTMENT OF THE INTERIOR
GEOLOGICAL SURVEY

LOG OF OIL OR GAS WELL

LOCATE WELL CORRECTLY

A large, empty 10x10 grid for drawing a picture.

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 _____

Location of _____ of _____ line and _____ ft. _____ of _____ line of _____ section _____ Elevation _____

Well No. _____ Sec. _____ T. _____ R. _____ M. _____

Lessor or Trust _____

Company _____ The Atlantic Refining Company

Address _____

_____ State _____

_____ County _____

Commenced drilling _____, 19____ Finished drilling _____, 19____
The summary on this page is for the condition of the well at above date.
Date May 11, 1950 Title District Superintendent

Oil or Gas Sands or Zones

No. 3, from	to	No. 6, from	to
No. 2, from	to	No. 5, from	to
No. 1, from	to	No. 4, from	to

(Detroit gas co G)

IMPORTANT WATER SANDS

to _____ No. 3, from _____
March 11, 1960

CASING RECORD

HISTORY OF OIL OR GAS WELL.				LOT 3500-2 U. S. GOVERNMENT PRINTING OFFICE			
It is of the greatest importance to have a complete history of the well. Please state in detail the dates of re-drilling, together with the reasons for the work, and the results of the work, 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 charges. If plugs or bridges were put in to test for water, state kind of material used, position, and results of pumping or balling.							
Casing	Size	Weight	Thickness per inch	Make	Amount	Kind of shoe	Cut and balled from
From	To	Purpose					

~~HISTORY OF OIL OR GAS WELL~~

Slip Case	Where set	Number sacks of cement	Method used	Mud gravity	Amount of mud used
		one as original			

PLUGS AND ADAPTERS

	Adapters—Material	Size	
	Heaving plug—Material	Length	Depth set

SHOOTING RECORD

[illegible]

TOOLS USED

Cable tools were used from	feet to	feet and from	feet to
Rotary tools were used from	feet to	feet and from	feet to

DATE

Back pressure, lbs. per sq. in.	
It gas well, cu. ft. per 24 hours	
emulsion; % water; and % sediment	
The production for the first 24 hours was	
barrels of fluid of which % was oil;	
Put to producing	

EMPLOYEES

Driller			
Driller			

FORMATION RECORD

[illegible]

FORMATION RECORD—Continued [OVER]

WARRANTED FROM ALL OR PARTIAL
LOSS AND GEOLOGIC TOPIC STATE
AT THE END OF COMPLETE BUREAU