

U. S. LAND OFFICE Las Cruces
SERIAL NUMBER 029509-B
LEASE OR PERMIT TO PROSPECT _____

UNITED STATES
DEPARTMENT OF THE INTERIOR
GEOLOGICAL SURVEY

RECEIVED
INTERIOR
AUG 20 1951
OIL CONSERVATION COMMISSION
HOBBS-OFFICE

LOG OF OIL OR GAS WELL

LOCATE WELL CORRECTLY

Company Buffalo Oil Company Address Artesia, New Mexico
 Lessor or Tract M. E. Baish B Field Maljamar State New Mexico
 Well No. B-5 Sec. 21 T. 17S R. 32E Meridian N M P M County Lea
 Location 660 ft. {N.} of S Line and 660 ft. {EX} of E Line of Sec. 21 Elevation 4023
{XX} {W.} (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 June 1, 1945 Title Superintendent

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

Commenced drilling May 23, 1945 Finished drilling June 1, 1945

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

No. 1, from 3935 to 3961 No. 4, from _____ to _____
 No. 2, from 4084 to 4124 No. 5, from _____ to _____
 No. 3, from _____ to _____ 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

Size casing	Weight per foot	Threads per inch	Make	Amount	Kind of shoe	Cut and pulled from	Perforated		Purpose
							From—	To—	
of shoes	It shows of pieces made by the	to test for water	state and of the	best position	and some of the	of the			
discovered	or left in the water	size and position	It the work was done	the position	the position	the position			
with the reasons for the work and its results	It there were any changes made in the casing	size and of the casing	the casing	the casing	the casing	the casing			
It is of the greatest importance to have a complete record of the work	It is of the greatest importance to have a complete record of the work	It is of the greatest importance to have a complete record of the work	It is of the greatest importance to have a complete record of the work	It is of the greatest importance to have a complete record of the work	It is of the greatest importance to have a complete record of the work	It is of the greatest importance to have a complete record of the work			
HISTORY OF GIG OF CAS									

MUDDING AND CEMENTING RECORD

Size casing	Where set	Number sacks of cement	Method used	Mud gravity	Amount of mud used
		None			

PLUGS AND ADAPTERS

Heaving plug—Material None Length _____ Depth set _____
Adapters—Material _____ Size _____

SHOOTING RECORD

Size	Shell used	Explosive used	Quantity	Date	Depth shot	Depth cleaned out

TOOLS USED

Beckman, Inc. Reverse circulation
Rotary tools were used from 3935 feet to 4124 feet, and from _____ feet to _____ feet
Cable tools were used from _____ feet to _____ feet, and from _____ feet to _____ feet

DATES

June 12, 1945	Put to producing June 12, 1945
The production for the first 24 hours was 105 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

Beckman, Inc.	Driller	T. H. Byrum	Driller
	Driller	J. W. Handley	Driller

FORMATION RECORD

FROM—	TO—	TOTAL FEET	FORMATION
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DEEPENING RECORD

3935	4124	189	Lime
This well will be shot as per Sundry Notice of June 1, 1945, and then cleaned out.			

LEON
LO
LO 7C LFEI
LOB 7C LFEI

(OVER)

16-43094-2

