

U. S. LAND OFFICE **Las Cruces**SERIAL NUMBER **051102-B**

LEASE OR PERMIT TO PROSPECT

Clint G. Ballard

UNITED STATES

DEPARTMENT OF THE INTERIOR

RECEIVED GEOLOGICAL SURVEY**MAR 10 1977****LOG OF OIL OR GAS WELL**
ARTESIA, NEW MEXICO

1939-8 1939

New Mexico

LOCATE WELL CORRECTLY

Company **Sallee & Yates** Address **Artesia, New Mexico**
Lessor or Tract _____ Field **Loce Hills** State **New Mexico**
Well No. **1-B** Sec. **1** T. **18** R. **29** Meridian **NMPM** County **Sddy**
Location **660** ft. of **h** Line and **990** ft. of **E** Line of **Sec. 1** Elevation **3551** ft.
(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 **Beth King**Date **November 6th, 1939**Title **Agent**

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

Commenced drilling **August 3rd,** 19**39** Finished drilling **October 10th,** 19**39**

OIL OR GAS SANDS OR ZONES

(Denote gas by G)

No. 1, from **2624** to **2630** No. 4, from _____ to _____
No. 2, from **2630** to **2638** No. 5, from _____ to _____
No. 3, from **2661** to **2679** 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—	
8 1/2" casing				504 ft	Cemented with 50 sacks				
7" O.D. casing				2566 ft	Cemented with 100 sacks				
HISTORY OF OIL OR GAS WELL									

MUDDING AND CEMENTING RECORD

Size casing	Where set	Number sacks of cement	Method used	Mud gravity	Amount of mud used
8 1/2"	504 ft	50 sacks			
7" O.D.	2566 ft	100 sacks			6 tens mud.

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
Shot well 9/25/39 with 155 quarts of Nitro-Glycerin from 2632 to 2680 work done by the New Mexico Glycerin Company, Artesia, New Mexico.						

TOOLS USED

Rotary tools were used from _____ feet to _____ feet, and from _____ feet to _____ feet
Cable tools were used from **0** feet to **2580** feet, and from _____ feet to _____ feet

DATES

_____, 19____ Put to producing **September 28th**, 19**39**

The production for the first 24 hours was **150** barrels of fluid of which **100** % was oil; _____ % emulsion; _____ % water; and _____ % 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

G. L. Blount _____, Driller **W. H. Baxter** _____, Driller
R. M. Sallee _____, Driller **J. V. Sandlin** _____, Driller

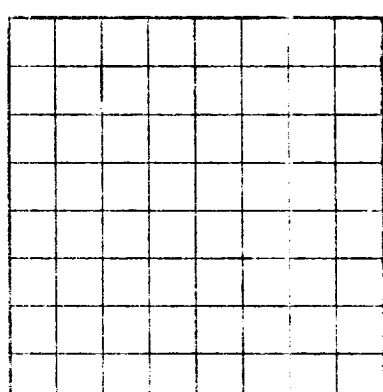
FORMATION RECORD

FROM—	TO—	TOTAL FEET	FORMATION
3550			Loose Soil
3500			Red Bed
3450			Gypsum
3400			Red and Red Beds
3350			Red Bed
3300			Red Bed (oil shale)
3250			Sand Rock (oil)
3200			Red Bed
3150			Red Beds and Gyp Shells
3100			Red Beds
3050			Red Beds
3000			Red Beds
2950			Red Beds
2900			Red Beds
2850			Red Beds
2800			Red Beds
2750			Red Beds
2700			Red Beds
2650			Red Beds
2600			Red Beds
2550			Red Beds
2500			Red Beds
2450			Red Beds
2400			Red Beds
2350			Red Beds
2300			Red Beds
2250			Red Beds
2200			Red Beds
2150			Red Beds
2100			Red Beds
2050			Red Beds
2000			Red Beds
1950			Red Beds
1900			Red Beds
1850			Red Beds
1800			Red Beds
1750			Red Beds
1700			Red Beds
1650			Red Beds
1600			Red Beds
1550			Red Beds
1500			Red Beds
1450			Red Beds
1400			Red Beds
1350			Red Beds
1300			Red Beds
1250			Red Beds
1200			Red Beds
1150			Red Beds
1100			Red Beds
1050			Red Beds
1000			Red Beds
950			Red Beds
900			Red Beds
850			Red Beds
800			Red Beds
750			Red Beds
700			Red Beds
650			Red Beds
600			Red Beds
550			Red Beds
500			Red Beds
450			Red Beds
400			Red Beds
350			Red Beds
300			Red Beds
250			Red Beds
200			Red Beds
150			Red Beds
100			Red Beds
50			Red Beds
0			Red Beds

FORMATION RECORD—Continued

U.S. Land Office
Geological Survey
Bureau of Reclamation
Washington, D.C.

Form 9-3-30



LOG OF OIL OR GAS WELL
RECEIVED
DEPARTMENT OF THE INTERIOR
UNITED STATES
GEOLOGICAL SURVEY
MAR 10 1937

Company _____
Address _____
Field _____
State _____
County _____
Location _____
The information given herewith is a complete and correct record of the work and all work done thereon.
Signed _____
Date _____

OIL OR GAS SANDS OR ZONES

Zone	From	To
No. 1	_____	_____
No. 2	_____	_____
No. 3	_____	_____
No. 4	_____	_____
No. 5	_____	_____
No. 6	_____	_____
No. 7	_____	_____
No. 8	_____	_____
No. 9	_____	_____
No. 10	_____	_____

IMPORTANT WATER SANDS

Zone	From	To
No. 1	_____	_____
No. 2	_____	_____

CASING RECORD

Casing	Weight per foot	Length	Kind of shoe	Amount	From	To	Purposes
_____	_____	_____	_____	_____	_____	_____	_____

It is of the greatest importance to have a complete history of the well. Please state in detail the dates of reaming, 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.

HISTORY OF OIL OR GAS WELL

Depth	Remarks
_____	_____

MUDDING AND CEMENTING RECORD

Depth	Remarks
_____	_____

PLUGS AND ADAPTERS

Depth	Remarks
_____	_____

SHOOTING RECORD

Depth	Remarks
_____	_____

TOOLS USED

Depth	Remarks
_____	_____

DATES

Depth	Remarks
_____	_____

EMPLOYEES

Depth	Remarks
_____	_____

FORMATION RECORD

Depth	Remarks
_____	_____