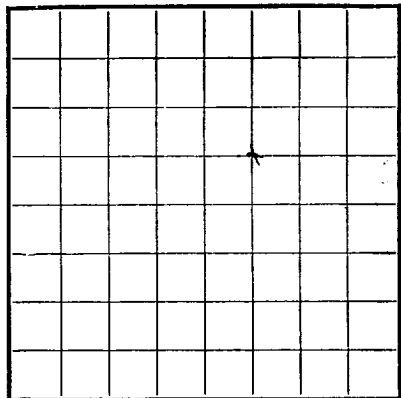


U. S. LAND OFFICE **Santa Fe**
SERIAL NUMBER **NW 0463**
LEASE OR PERMIT TO PROSPECT



LOCATE WELL CORRECTLY

UNITED STATES
DEPARTMENT OF THE INTERIOR
GEOLOGICAL SURVEY

RECEIVED
DEC 28 1955
GEOLOGICAL SURVEY
ARTESIA, NEW MEXICO

LOG OF OIL OR GAS WELL

Company **L. E. Elliott** Address **Box 703, Roswell, New Mexico**
Lessor or Tract **Martha Featherstone** Field **Wildcat** State **New Mexico**
Well No. **1** Sec. **4** T. **15S** R. **30E** Meridian **N.M.P.** County **Chaves**
Location **1980** ft. **N.** of **N** Line and **1980** ft. **E.** of **E** Line of **Sec. 4** Elevation **3992**
(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 *L. E. Elliott*
Date **December 27, 1955** Title **Agent**

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

Commenced drilling **December 17**, 19**55** Finished drilling **December 24**, 19**55**

OIL OR GAS SANDS OR ZONES

(Denote gas by G)

No. 1, from **None** 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 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 5/8	32	10	J & L	125	Texas	left			Surface
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 5/8	125'	125	Mallinbarton	9.2	

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 **Surface** feet to **2293** feet, and from feet to feet
Cable tools were used from feet to feet, and from feet to feet

DATES

December 24, 19**55** Put to producing **Plugged & Abandoned**, 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

H. R. Green, Driller
L. M. Gray, Driller

FORMATION RECORD

FROM—	TO—	TOTAL FEET	FORMATION
0	125	125	Red Bed & Caliche
125	550	425	Sand & Shale
550	670	120	Anhydrite
670	1410	0	Salt
1410	1510	100	Salt & Anhydrite
1510	1700	190	Sand & Anhydrite
1700	2050	350	Anhydrite
2050	2241	191	Anhydrite, Sand & Shale
2241	2259	18	Sand
2259	2262	3	Anhydrite
2262	2268	6	Sand
2268	2276	8	Anhydrite & Sand
2276	2283	7	Anhydrite
2283	2285	2	Shale
2285	2293	8	Anhydrite
			Top:
			Anhydrite 550
			Salt 670
			Base Salt 1410
			Yates 1510
			Queen 2241

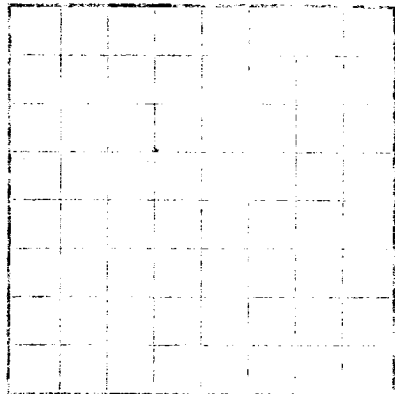
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LOG OF OIL OR GAS WELL

GEOLOGICAL SURVEY

DEPARTMENT OF THE INTERIOR

UNITED STATES



LOCATE WELL CORRECTLY

Company Name
Location of Well
Section, Township, Range
County, State
Address of Owner
Name of Driller
Date of Completion
This log is to be filled out by the driller of the well and all work done thereon so far as can be determined from all available records.

The summary on this page is for the condition of the well at above date.
(Completed drilling in December, 1925, finished building in December, 1925)

OIL OR GAS SANDS OR ZONES

From 0 to 10 feet
From 10 to 20 feet
From 20 to 30 feet
From 30 to 40 feet
From 40 to 50 feet
From 50 to 60 feet
From 60 to 70 feet
From 70 to 80 feet
From 80 to 90 feet
From 90 to 100 feet

CASING RECORD

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.

HISTORY OF OIL OR GAS WELL

U. S. GOVERNMENT PRINTING OFFICE 16-43084-2

MIDDING AND CEMENTING RECORD

Size of well
Amount of mud used
Amount of cement used
Method used
Date of mudding

PLUGS AND ADAPTERS

Plugging plug - Material
Adapter - Material
Length
Size
Depth set

SHOOTING RECORD

Size of shot
Quantity
Depth of shot
Depth of sand out

TOOLS USED

Tools used
Date of use
Location of use

The production for the first 24 hours was
Gallons of fluid of which 1000 was oil
Gallons of water and 1000 was gas
Back pressure has been set at 100 lbs.
It is well and is now in production.

EMPLOYEES

Driller
Helper
Tanner

FORMATION RECORD

TO
FROM
Description of formation
Thickness
Color
Fossils
Grains
Bedding
Dip
Remarks