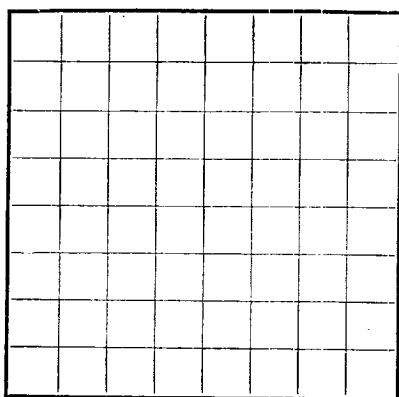


U. S. LAND OFFICE **Las Cruces**
SERIAL NUMBER **062170 A**
LEASE OR PERMIT TO PROSPECT

LOCATE WELL CORRECTLY

UNITED STATES
DEPARTMENT OF THE INTERIOR
GEOLOGICAL SURVEY

LOG OF OIL OR GAS WELL

Company **L. E. Elliott** Address **Box 703, Roswell, N. M.**
Lessor or Tract **L. E. Elliott** Field **Littman** State **New Mexico**
Well No. **2** Sec. **8** T. **21S** R. **30E** Meridian **N.M.P.M.** County **Lea**
Location **990** ft. **[N.]** of **S** Line and **330** ft. **[E.]** of **E** Line of **Sec. 8** Elevation **3577**
(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 **5/24/55** Title **Agent**

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

Commenced drilling **4/20**, 19 **55** Finished drilling **5/12**, 19 **55**

OIL OR GAS SANDS OR ZONES

(Denote gas by G)

No. 1, from **4326** to **4360** 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	24	8	J & L	160	Guide				
5 1/2	14	8	J & L	4316	Float				

MUDDING AND CEMENTING RECORD

Size casing	Where set	Number sacks of cement	Method used	Mud gravity	Amount of mud used
8 5/8	1614	700 sax	Plug	9	
5 1/2	4326	350 sax	Plug	9.5	

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 **T.D.** feet, and from _____ feet to _____ feet
Cable tools were used from _____ feet to _____ feet, and from _____ feet to _____ feet

DATES

5/24, 19 **55** Put to producing **5/12**, 19 **55**

The production for the first 24 hours was **91** barrels of fluid of which **100** % was oil; _____ %
emulsion; _____ % water; and _____ % sediment. Gravity, °Bé. **35**

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. E. Grantham _____, Driller **A. B. Carroll** _____, Driller
Wayne Ballew _____, Driller _____, Driller

FORMATION RECORD

FROM—	TO—	TOTAL FEET	FORMATION
0	52	52	Sand
52	733	681	Red Bed
733	1462	729	Red Bed & Shells
1462	1599	137	Red Bed & Anhydrite
1599	1705	106	Anhydrite
1705	2891	1186	Anhydrite & Salt
2891	3216	325	Anhydrite
3216	3746	530	Anhydrite & Lime
3746	4360	614	Lime

Top San Andres **4326**

This well was acidized with 3500 gallons of acid, swabbed clean and
sand fractured with 10,000 gallons sand oil, 1 1/2 sand per gallon.

