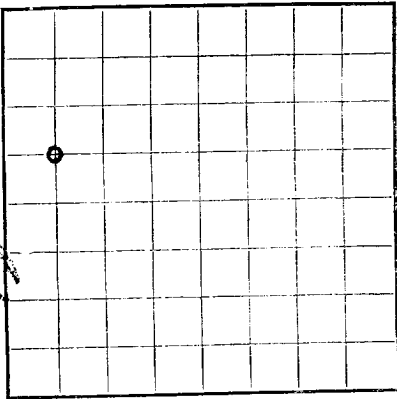


U. S. LAND OFFICE Las Cruces  
SERIAL NUMBER 028772 B  
LEASE OR PERMIT TO PROSPECT Lunn

UNITED STATES  
DEPARTMENT OF THE INTERIOR  
GEOLOGICAL SURVEY

LOG OF OIL OR GAS WELL



LOCATE WELL CORRECTLY

Company Reger & Bates et al Address 302 Cameron St., Artesia, N.M.  
Lessor or Tract Lunn "2" Field Artesia State New Mexico  
Well No. 15 Sec. 10 T. 13 R. 28 Meridian T. 13. N. R. 28. E. County Doña Ana  
Location 1980 ft. S. of Line and 160 ft. E. of Line of Section 10 Elevation \_\_\_\_\_  
(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 Vilas Kullon

Date October 21, 1956 Title \_\_\_\_\_

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

Commenced drilling March 30, 1956 Finished drilling May 5, 1956

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

No. 1, from 2626 to 2652 No. 4, from \_\_\_\_\_ to \_\_\_\_\_  
No. 2, from 2484 to 2504 No. 5, from \_\_\_\_\_ to \_\_\_\_\_  
No. 3, from 2421 to 2451 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—	
10 3/4	40		305			305			
8 5/8	24		488						
4 1/2			2604						

MUDDING AND CEMENTING RECORD

Size casing	Where set	Number sacks of cement	Method used	Mud gravity	Amount of mud used
8 5/8	488	50	Ballston		
4 1/2	2604	150	"		

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

October 21, 1956 Put to producing October 20, 1956  
The production for the first 24 hours was 50 barrels of fluid of which 100 % 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

U. I. Armbray, Jr., Driller Gene Miller, Driller  
Bill Porter, Driller \_\_\_\_\_, Driller

FORMATION RECORD

FROM—	TO—	TOTAL FEET	FORMATION
0	280		Bed rock
280	294		Sand
294	325		Bed shale
325	335		Anhydrite
335	365		Bed rock
365	385		Anhydrite
385	408		Bed rock
408	1008		Anhydrite
1008	1668		Bed sand
1668	2084		Anhydrite
2084	2659		Colomite

