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U. S. LAND OFFICE _____
SERIAL NUMBER **X LC67811**
LEASE OR PERMIT TO PROSPECT _____

U. S. DEPARTMENT OF THE INTERIOR
GEOLOGICAL SURVEY
RUSSELL, NEB. 68801
OCT 19 1962

D. C. C.
ARTESIA OFFICE

LOG OF OIL OR GAS WELL

LOCATE WELL CORRECTLY

Company Charles A. Lee Address 104 Calle Del Sol
 Lessor or Tract Dale-Federal Field Pecos San Andres State New Mexico
 Well No. 2 Sec. 33 T. 7S R. 26E Meridian NMPM County Chaves
 Location 1650 ft. ^{N.}_{S.} of N Line and ⁷⁰⁰₂₆₈ ft. ^{E.}_{W.} of W Line of Section 33 Elevation NA

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 N. Dale Nichols

Date 10-8-62 Title Geologist

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

Commenced drilling December 14, 1961 Finished drilling January 2, 1962

OIL OR GAS SANDS OR ZONES

(Denote gas by G)

No. 1, from 1152 to 1193 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—	
7	23	8	Used	1000	Howco	0	0	0	Surface
4	9.5	8	Old	1000	Howco	0	0	0	Oil string

MUDDING AND CEMENTING RECORD

Size casing	Where set	Number sacks of cement	Method used	Mud gravity	Amount of mud used
7	100	25	Plug		
4½	1203	200	Plug		

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 0 feet to 1206 feet, and from _____ feet to _____ feet
Cable tools were used from _____ feet to _____ feet, and from _____ feet to _____ feet

DATES

Temp. Abd. 10-4-62
Put to producing

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

EMPLOYEES	
H. E. Barnes	Driller
Jerry Yongling	Driller

FORMATION RECORD

FROM—	TO—	TOTAL FEET	FORMATION
0	140	140	Caliche & clay
140	170	30	Shale
170	225	55	Sand w/shale
225	510	285	Shaley sand
510	570	60	Sand
570	650	80	Shaley sand
650	1206	556	Dolomite & Anhydrite

