

U. S. LAND OFFICE Santa Fe
SERIAL NUMBER MM - 01040
LEASE OR PERMIT TO PROSPECT _____

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DEPARTMENT OF THE INTERIOR

JUN 12 1962

GEOLOGICAL SURVEY

JUN 11 1962

U. S. GEOLOGICAL SURVEY
ARTESIA, NEW MEXICO

O. C. C.
ARTESIA, OFFICE

LOG OF OIL OR GAS WELL

LOCATE WELL CORRECTLY

Company KERN COUNTY LAND COMPANY Address 407 V&J Tower, Midland, Texas
 Lessor or Tract Pan-American Federal Field Wildcat State New Mexico
 Well No. 1 Sec. 21 T. 14S R. 29E Meridian NIPM County Chaves
 Location 1980 ft. {N.} of south line and 660 ft. {E.} of west line of Sec. 21-14S-29E Elevation 3780
 (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.

Date June 7, 1962

Title **District Manager**

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

Commenced drilling April 24, 1962 Finished drilling May 2, 1962

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

No. 1, from **None** to _____

No. 2, from _____ to _____

No. 3, from _____ to _____

No. 4, from _____ to _____

No. 5, from _____ to _____

No. 6, from _____ to _____

IMPORTANT WATER SANDS

No. 1, from _____ to _____

No. 2, from _____ to _____

No. 3, from _____ to _____

No. 4, from _____ to _____

CASING RECORD

[illegible]

MUDDING AND CEMENTING RECORD

Size casing	Where set	Number sacks of cement	Method used	Mud gravity	Amount of mud used
8-5/8	310'	360	Pump & Plug	cemented	to surface

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 3257 feet, and from _____ feet to _____ feet.

Cable tools were used from _____ feet to _____ feet, and from _____ feet to _____ feet.

DATES

-----, 19----- Put to producing ----- **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

_____, Driller _____, Driller

_____, Driller

FORMATION RECORD

FROM—	TO—	TOTAL FEET	FORMATION
0	240	240	Redbeds
240	1000	760	Salt & anhydrite
1000	1200	200	Sand (Yates)
1200	1500	300	Anhydrite
1500	2370	870	Sand, shale & anhydrite
2370	3257	937	Dolomite

[OVER]

[OVER]
 FOREIGN BUREAU SECOND - CONTINUED

16-43094-1

FOLD | MARK

AT THE END OF COMPLETE DRILLER'S LOG, ADD COMMENTS CONCERNING STATE WHETHER FROM BELL OF SAMPLES.

