Budget Bureau No. 42-R355.4.
Approval expires 12-31-60.

Form 9-330

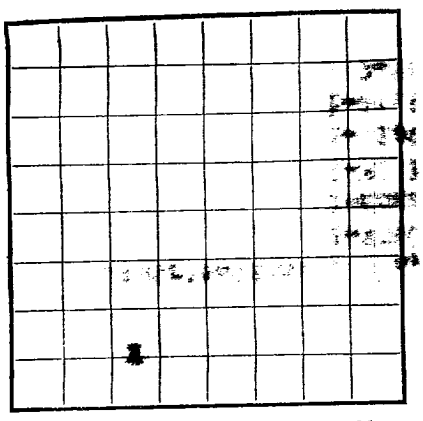
U. S. LAND OFFICE [redacted]

SERIAL NUMBER .....

LEASE OR PERMIT TO PROSPECT .....

RECEIVED MAY 9 1960 O. C. C. ARTESIA, OFFICE

UNITED STATES
DEPARTMENT OF THE INTERIOR
GEOLOGICAL SURVEY



LOCATE WELL CORRECTLY

LOG OF OIL OR GAS WELL

Company [redacted] Address [redacted]

Lessor or Tract [redacted] Field [redacted] State [redacted]

Well No. [redacted] Sec. [redacted] T. [redacted] R. [redacted] Meridian [redacted] County [redacted]

Location [redacted] ft. [redacted] of [redacted] Line and [redacted] ft. [redacted] of [redacted] Line of [redacted] Elevation [redacted]
(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 [redacted]

Date [redacted] Title [redacted]

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

Commenced drilling [redacted], 19[redacted] Finished drilling [redacted], 19[redacted]

[redacted]

OIL OR GAS SANDS OR ZONES

(Denote gas by G)

No. 1, from [redacted] to [redacted] 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 From—	Perforated To—	Purpose
[redacted]									

MUDDING AND CEMENTING RECORD

Size casing	Where set	Number sacks of cement	Method used	Mud gravity	Amount of mud used
[redacted]	[redacted]	[redacted]	[redacted]	[redacted]	[redacted]
[redacted]	[redacted]	[redacted]	[redacted]	[redacted]	[redacted]

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 [redacted] feet to [redacted] feet, and from ..... feet to ..... feet

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

DATES

[redacted], 19[redacted] Put to producing [redacted], 19[redacted]

The production for the first [redacted] hours was [redacted] barrels of fluid of which [redacted]% was oil; [redacted]% emulsion; [redacted]% water; and [redacted]% sediment. Gravity, °Bé. [redacted]

If gas well, cu. ft. per 24 hours ..... Gallons gasoline per 1,000 cu. ft. of gas .....

Rock pressure, lbs. per sq. in. .....

EMPLOYEES

[redacted], Driller [redacted], Driller

[redacted], Driller ....., Driller

FORMATION RECORD

FROM—	TO—	TOTAL FEET	FORMATION
[redacted]			

[redacted]

16—48094-4

FOLD | MARK

FORMATION RECORD—Continued

FROM—	TO—	TOTAL FEET	FORMATION

HISTORY OF OIL OR GAS WELL

16—43094-2 U. S. GOVERNMENT PRINTING OFFICE

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.

The well was drilled to a total depth of 5796' with a completion depth of 5761'.

Spudded 11" hole at 10:30 P.M., 2/13/60. Set 1482' of 8 5/8" casing at 1497' with 700 sx regular neat cement. Cement did not circulate. Top of cement at 1978' by temperature survey.

Drilled with wtr from surface casing to 5097' then mudded up & drilled to a total depth of 5796'. Ran GR & FL log. Finished drilling at 4:00 P.M., 3/12/60.

Set 5075' of 4-1/2" casing at 5703' with 700 sx regular cmt with 4% gel. Top of cement at 3910' by temperature survey. Perforated formation within chart. Heated hole w/wtr to perforate. Perforated 4-1/2" casing 5650-5660' and 5670 to 5682' w/2 jet shots per ft. (1-9/16 Bullet jet)

Acidized formations w/1000 gals 15% HCL acid with acid injection rate of 1 BPM. Swabbed acid and water out of hole. Testing well. Second treatment: Acidized perforations w/5000 gals 15% HCL at 4.1 BPM. Swabbed load wtr & chabs plugged. Testing well.

Well was completed as flowing oil well. On 10-1/2 hr potential test, flowed 82 BO on a 16/64" choke.

Distribution: 1 - A. [illegible], Artesia
1-MMCC, Hobbs
1-Houston
1-Midland
1-Dist File
1-State Engineer Office (James L. Wright), Roswell
1-Lenado Oil, Artesia