N. M. O. C. C. COPY

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

Form 9-330

U. S. LAND OFFICE Las Cruces
SERIAL NUMBER 03405
LEASE OR PERMIT TO PROSPECT

RECEIVED
MAR 14 1963
O. C. C.
ARTESIA, OFFICE

UNITED STATES
DEPARTMENT OF THE INTERIOR
GEOLOGICAL SURVEY

LOG OF OIL OR GAS WELL

LOCATE WELL CORRECTLY

Company Owen Haynes Address 805 W. Missouri
Lessor or Tract Price Field Red Lake State N. M.
Well No. 1 Sec. 26 T. 17 R. 27 Meridian NMPM County Eddy
Location 660 ft. {N./S.} of S Line and 1980 ft. {E./W.} of E Line of 26-17-27 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 O. L. Baymar

Date 12/20/62 Title Agent

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

Commenced drilling 11-3, 19 62 Finished drilling 12-12, 19 62

OIL OR GAS SANDS OR ZONES

(Denote gas by G)

No. 1, from 1587 to 1675
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 670 to ____
No. 2, from ____ to ____
No. 3, 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
8 5/8	24	8	Used	1500	Open	Floor			Prod.
5 1/2	14	8	Used	1629	Float		1587	1629	Prod.

MUDDING AND CEMENTING RECORD

Size casing	Where set	Number sacks of cement	Method used	Mud gravity	Amount of mud used
8 5/8	300'	50	Pump		
5 1/2	1629	600	Pump		

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 1629 feet, and from ____ feet to ____ feet
Cable tools were used from ____ feet to ____ feet, and from ____ feet to ____ feet

DATES

____, 19____ Put to producing 1/15/63, 19____

The production for the first 24 hours was 30 barrels of fluid of which 100 % was oil; ____ % emulsion; ____ % water; and ____ % sediment.

Gravity, °Bé. 38

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 ____, Driller

FORMATION RECORD

FROM—	TO—	TOTAL FEET	FORMATION
0	120	120	Anhy. & Gyp
120	170	50	Sand
170	1583	1413	Anhy with sand & colo. strgs.
1583	1629	46	Sand with colo. strgs.

Elec. Log Tops: Queen 852
Grayburg 1285

AT THE END OF COMPLETE DRILLER'S LOG, ATTACH ALL LOGS RUN.

16—43094-4

[OVER]

FOLD | MARK

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Form 9-330

Budget Bureau No. 42-R356.4.
Approval expires 12-31-60.

U. S. Land Office [illegible]
Serial Number [illegible]
Lease or Permit to Prospect ....

UNITED STATES
DEPARTMENT OF THE INTERIOR
GEOLOGICAL SURVEY

LOCATE WELL CORRECTLY

LOG OF OIL OR GAS WELL

Company [illegible] Address [illegible]
Lessor or Tract [illegible] Field [illegible] State [illegible]
Well No. 1 Sec. [illegible] T. [illegible] R. 27 Meridian [illegible] County [illegible]
Location [illegible] ft. {N./S.} of [illegible] Line and [illegible] ft. {E./W.} of [illegible] Line of [illegible] 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 ....

Date [illegible] Title [illegible]

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

Commenced drilling [illegible], 19[illegible] Finished drilling [illegible], 19[illegible]

OIL OR GAS SANDS OR ZONES

(Denote gas by G)

No. 1, from [illegible] to [illegible] 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 [illegible] to [illegible] 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

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.

HISTORY OF OIL OR GAS WELL

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

MUDDING AND CEMENTING RECORD

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

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 [illegible] feet to [illegible] feet, and from .... feet to .... feet
Cable tools were used from .... feet to .... feet, and from .... feet to .... feet

DATES

........, 19.... Put to producing [illegible], 19....

The production for the first 24 hours was [illegible] barrels of fluid of which [illegible]% 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 ...., Driller

FORMATION RECORD

FROM—	TO—	TOTAL FEET	FORMATION
[illegible]	120	120	[illegible]
[illegible]	[illegible]	[illegible]	[illegible]
[illegible]	1542	1413	[illegible]
[illegible]	[illegible]	[illegible]	[illegible]

[illegible]

FORMATION RECORD—Continued

FROM—	TO—	TOTAL FEET	FORMATION

[OVER]

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