Form 9-330

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

U. S. Land Office N. Mex.
Serial Number 01090
Lease or Permit to Prospect

copy to S.F.

UNITED STATES
DEPARTMENT OF THE INTERIOR
GEOLOGICAL SURVEY

RECEIVED
FEB 2 1960
O. C. C.
ARTESIA, OFFICE

LOG OF OIL OR GAS WELL

LOCATE WELL CORRECTLY

Company Steinberger Drilling Co. Address Roswell, New Mexico
Lessor or Tract Sinclair Field ~~Undesig.~~ Wildcat State N. Mex.
Well No. 1 Sec. 9 T. 13s R. 27e Meridian NMPM County Chaves
Location 672 ft. {N.} 5 of Line and 660 ft. {E.} W of Line of Sec. 9 Elevation 3503.5
{S.} {W.} (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 A. Steinberger
Date February 17 1960 Title Co-Owner

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

Commenced drilling Febr. 3, 1960 Finished drilling Febr. 13, 1960

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 10' to 15'
No. 2, from 108' to 130'
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
10"	32	10	Mexico	21'	Texas Pat.				Water
7"	20	10	Mexico	142'	Texas Pat.				Water

MUDDING AND CEMENTING RECORD

Size casing	Where set	Number sacks of cement	Method used	Mud gravity	Amount of mud used
10"	21'	5	Plug		
7"	142'	75	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 814 feet, and from feet to feet
Cable tools were used from feet to feet, and from feet to feet

DATES

, 19 Put to producing , 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

John Alley, Driller
Thomas E. Holden, Driller
, Driller
, Driller

FORMATION RECORD

FROM—	TO—	TOTAL FEET	FORMATION
0	112	112	Red & Gray Shale
112	190	78	Anhydrite and Red Shale
190	406	216	Sand & Anhydrite
406	427	21	Sandy Shale
427	540	113	Salt & Anhydrite
540	636	96	Red & Gray Sand with salt & Anhydrite Stringers
636	690	54	Red & Gray Shale
690	760	70	Gray Sand
760	814	54	Red Shale & Anhydrite

[OVER]

16—43094-4

Form 9-330

Budget Bureau No. 42-R355.1.
Approval expires 12-31-60.

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

UNITED STATES
DEPARTMENT OF THE INTERIOR
GEOLOGICAL SURVEY

LOG OF OIL OR GAS WELL

LOCATE WELL CORRECTLY

Company Leighorger Drilling Co. Address Roswell, New Mexico

Lessor or Tract Sinclair Field Wildcat State N. Mex.

Well No. 1 Sec. 9 T. 22S R. 27E Meridian NMPM County Chaves

Location 472 ft. [N.] of [S.] Line and 472 ft. [E.] of [W.] Line of Sec. 9 Elevation 3927.3
(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 February 17 1960 Title Engineer

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

Commenced drilling Sept., 19.... Finished drilling Feb. 17, 1960

OIL OR GAS SANDS OR ZONES

(Denote gas by G)

No. 1, from ..... to ..... 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 104' to 135' 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
12"	47#			104'					
7"	23#			1359'					

HISTORY OF OIL OR GAS WELL

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 "abandoned," or left in the well, give size and depth. If the well has been dynamited, give date, size, position, and number of shots. If plugs or bridges were put in the well, give depth, size, and kind of material used, position, and results of pumping or bailing.

Spud 12:00 Noon 2-5-60
Drilled 12" hole to 104'
Ran 104' of 12" 47# casing
Cemented with 75 sacks
Cement circulated
Drilled 7" hole to 1359'
Ran 1359' of 7" 23# casing
Cemented with 75 sacks
Cement circulated
Drilled 6" hole to 2400'
Ran DST #1 2400-2410'
Ran DST #2 2410-2420'
Ran DST #3 2420-2430'
Ran DST #4 2430-2440'
Ran DST #5 2440-2450'
Ran DST #6 2450-2460'
Ran DST #7 2460-2470'
Ran DST #8 2470-2480'
Ran DST #9 2480-2490'
Ran DST #10 2490-2500'
Ran DST