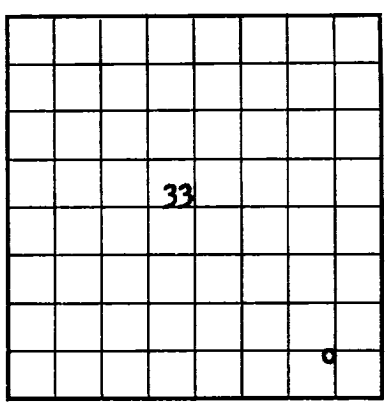
Budget Bureau No. 42-R355.2.
Approval expires 12-31-52.

Form 9-330

U. S. LAND OFFICE L. C.
SERIAL NUMBER 060325
LEASE OR PERMIT TO PROSPECT Leonard E



LOCATE WELL CORRECTLY

Supplementary Report
Deepening Well

UNITED STATES
DEPARTMENT OF THE INTERIOR
GEOLOGICAL SURVEY

LOG OF OIL OR GAS WELL

Company Sanders Brothers Address Box 746, Artesia, N. M.
Lessor or Tract Leonard Field Square Lake State N. M.
Well No. 1-E Sec. 33 T. 16S R. 30E Meridian NMPM County Eddy
Location 660 ft. {N.} of S Line and 660 ft. {E.} of E Line of sec. 33 Elevation 3727
{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

Date January 11, 1946 Title Bookkeeper

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

Commenced drilling December 4, 1945 Finished drilling December 9, 1945

OIL OR GAS SANDS OR ZONES

(Denote gas by G)

No. 1, from to No. 4, from 3063 to 3146
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

MUDDING AND CEMENTING RECORD

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

FOLD | MARK

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
3½"		Nitro	100qts	12/11		
4"		"	80 "	do		

TOOLS USED

Rotary tools were used from feet to feet, and from feet to feet
Cable tools were used from 3114 feet to 3146 feet, and from feet to feet

DATES

, 19 Put to producing January 8, 1946

The production for the first 24 hours was 16 barrels of fluid of which % was oil; % emulsion; % water; and % sediment. Gravity, °Bé.

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

Rock pressure, lbs. per sq. in.

EMPLOYEES

H. J. Whitaker, Driller Tom Willis, Driller
W. I. Trembley, Driller , Driller

FORMATION RECORD

FROM—	TO—	TOTAL FEET	FORMATION
3114	3146	32	Lime

(OVER)

Form 9-330

Land Office ..... Serial Number .....

Unit Name .....

Field or Permit to Prospect .....

Lease or Permit to Prospect .....

UNITED STATES

DEPARTMENT OF THE INTERIOR

GEOLOGICAL SURVEY

LOCATE WELL CORRECTLY

LOG OF OIL OR GAS WELL

Company Sanders Brothers Address Box 1765, Lovelace, La.

Lessor or Tract Lucas Field Lucas State La.

Well No. 1-S Sec. 25 T. 14S R. 20E Meridian Parish County

Location 660 ft. {N/S} of S. line and 660 ft. {E/W} of E. line of 25 Elevation 300

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 January 15, 1945 Title Superintendent

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

Commenced drilling September 9, 1945 Finished drilling September 9, 1945

OIL OR GAS SANDS OR ZONES

(Denote gas by G)

No. 1, from ..... to ..... No. 4, from ..... to 2345

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	To	Purpose

MUDDING AND CEMENTING RECORD

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

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
7 5/8	Torpedo	Dynamite	80 qts	1/23/45		

TOOLS USED

Rotary tools were used from ..... feet to ..... 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..... 5, 1945

The production for the first 24 hours was 15 barrels of fluid of which ..... % was oil;

emulsion ..... % water and ..... % sediment. Gravity ..... Bé.

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

Rock pressure, lbs. per sq. in.

EMPLOYEES

H. G. Hartley, Driller ..... Driller

..... Driller ..... Driller

FORMATION RECORD

From—	To—	TOTAL FEET	FORMATION
2345	2365	20	Lime

FORMATION RECORD—Continued

From—	To—	TOTAL FEET	FORMATION

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—48094-1 U. S. GOVERNMENT PRINTING OFFICE

MARK | LOT