N. M. O. C. C. COPY

Form 9-330

Form approved.
Budget Bureau No. 42-R355.4.

U. S. LAND OFFICE LC
SERIAL NUMBER 063105
LEASE OR PERMIT TO PROSPECT

RECEIVED
AUG 23 1963
O. C. C.
ARTESIA, OFFICE

UNITED STATES
DEPARTMENT OF THE INTERIOR
GEOLOGICAL SURVEY

LOCATE WELL CORRECTLY

LOG OF OIL OR GAS WELL

Company MEWBOURNE OIL COMPANY Address

Lessor or Tract Sheldon Field Square Lake State New Mexico

Well No. 3 Sec. 28 T. 16S R. 31E Meridian NMPM County Eddy

Location 2080 ft. [N.] of N Line and 660 ft. [E.] of W Line of 28-16-31 Elevation 3989 gr.
(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 ORIGINAL SIGNED BY H. J. LEDBETTER

Date August 21, 1963 Title Superintendent

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

Commenced drilling 2-15, 19 63 Finished drilling 3-16, 19 63

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 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
3½	3640	325			

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
3-28	Acidized with 250 gal. reg. acid, 300# Adomite Aqua, & 500# J-2. Sand fraced Lovington sand, 13,000 gal. jelled water & 3750# of # 20/40 sand. Acid & frac thru perf. at 3570-88					

TOOLS USED

Rotary tools were used from 3475 feet to 3640 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

, Driller , Driller

, Driller , Driller

FORMATION RECORD

FROM—	TO—	TOTAL FEET	FORMATION
			Drilled from 3475 to 3640 with no new pay.

AT THE END OF COMPLETE DRILLER'S LOG, ADD GEOLOGIC TOPS, WHETHER FROM EL OR SAMPLES.

FOLD | MARK

(OVER)

FORMATION RECORD—Continued

16—43094-5

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.

LOG OF OIL OR GAS WELL

DEPARTMENT OF THE INTERIOR

UNITED STATES

GEOLOGICAL SURVEY

LOCATE WELL CORRECTLY