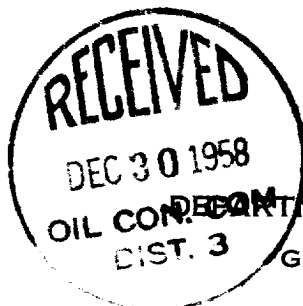


[illegible]

U. S. LAND OFFICE Farmington
SERIAL NUMBER 14-20-603-1043
LEASE OR PERMIT TO PROSPECT Hava

UNITED STATES
DEPARTMENT OF THE INTERIOR
GEOLOGICAL SURVEY

RECEIVED
OR
DEC 29 1958
S. GEOLOGICAL SURVEY
ALBUQUERQUE, NEW MEXICO

LOCATE WELL CORRECTLY

Company United Mid-Continent Oil Company Address P. O. Box 128, Hobbs, New Mexico
 Lessor or Tract B.M. Lavanjo Field Wildcat State New Mexico
 Well No. 2 Sec. 27 T. 28N R. 17W Meridian NMPM County San Juan
 Location 350 ft. N. of 5 Line and 350 ft. E. of 2 Line of Sec. 27 Elevation 2224

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.

Date 12-31-58 Signed [Signature]
Title Area Engineer

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

Commenced drilling 12-3, 1958 Finished drilling 1-7, 1958

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 _____ to _____ No. 3, from _____ to _____
No. 2, from _____ to _____ No. 4, from _____ to _____

CASING RECORD

[illegible]

MUDDING AND CEMENTING RECORD

[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 0 feet to 1650 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

FORMATION RECORD

FROM—	TO—	TOTAL FEET	FORMATION
110	150	40	Sand
150	220	70	Shale
220	310	110	Sand
310	380	70	Shale
400	470	70	Sand
470	590	120	Shale
590	680	90	Sand
680	770	110	Shale
770	1030	260	Sand, Calcareous
1030	1380	350	Shale
1380	1440	60	Shale w/streaks lime
1440	1470	30	Shale
1470	1580	110	Sand
1580	1610	30	Shale
1610	1650	40	Sand
1650	1690	40	Shale
			Sum 645
			Donasatee 995
			Greenhorn 1380
			Dakota 1475
			Harrison 1677



HISTORY OF OIL OR GAS WELL

[illegible]