

U. S. LAND OFFICE **Santa Fe**
SERIAL NUMBER **078939-A**
LEASE OR PERMIT TO PROSPECT

UNITED STATES
DEPARTMENT OF THE INTERIOR
GEOLOGICAL SURVEY

RECEIVED
PRIOR APR 16 1959

LOG OF OIL OR GAS WELL

LOCATE WELL CORRECTLY

Company W. C. Gilmore Address _____
 Lessor or Tract Magnolia Pet. Co. Field _____ State N. M.
 Well No. 1 Sec. 17 T. 19N R. 4W Meridian N.M.P.M. County Sandoval
 Location 2310 ft. N. of S Line and 2310 ft. E. of E Line of Sec. 17 Elevation 667 GL.
 (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.

Date **April 15, 1959** Signed W. B. Johnson Title Operator

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

Commenced drilling April 27, 1957 Finished drilling March 8, 1957

OIL OR GAS SANDS OR ZONES

(Denote gas by G)

No. 1, from _____ 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 703 to 750 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 _____ feet to _____ feet, and from _____ feet to _____ feet.

Cable tools were used from _____ feet to _____ feet, and from _____ feet to _____ feet.

DATES

May 23 1957 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

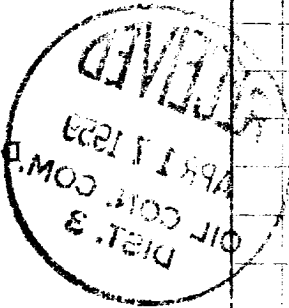
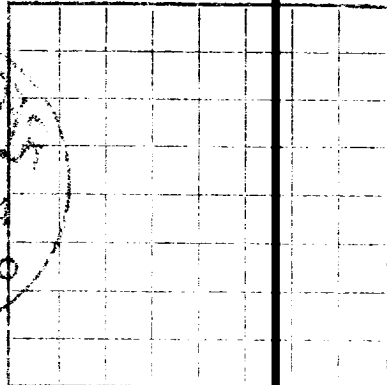
_____, Driller

_____, Driller

FORMATION RECORD

FROM—	TO—	TOTAL FEET	FORMATION
			Sand & shale surface to total depth. Surface - Menefee T. D. - Point Lockout.

FOLD | MARK



LOG OF OIL OR GAS WELL

LOCATE WELL CORRECTLY

Company _____
Lessor or Trust _____
Well No. _____
Location _____
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 _____

The summary on this page is for the condition of the well at above date
Commenced drilling _____
Finished drilling _____
19____

OIL OR GAS SANDS OR ZONES

(Denote gas by G)

No. 1 from _____ to _____
No. 2 from _____ to _____
No. 3 from _____ to _____

IMPORTANT WATER SANDS

No. 1 from _____ to _____
No. 2 from _____ to _____

CASING RECORD

From	To	Depth	Kind of shoe	Amount	Remarks

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 balling.

HISTORY OF OIL OR GAS WELL

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

MIDDLING AND CEMENTING RECORD

From	To	Depth	Method used	Remarks

PLUGS AND BRIDGES

Depth set _____
Size _____

SHOOTING RECORD

Size	Shell used	Estimate used	Quantity	Date	Depth cleared out

TOOLS USED

Rotary tools were used from _____ foot to _____ foot
(If the tools were used from _____ foot to _____ foot)

DATES

The production for the first 24 hours was _____ barrels of fluid or oil and _____ % water and _____ % sediment.
If gas well, on ft. per 24 hours _____
Rock pressure lbs. per sq. in. _____
Gallons gas line 9 in. 100 cu. ft. of gas _____
Gravity, 60° _____
Barrel of fluid or oil of which _____ % was oil _____ %
Put to producing _____ 19____

EMPLOYEES

Driller _____
Driller _____

FORMATION RECORD

From	To	Formation