

U. S. LAND OFFICE **Santa Fe**
SERIAL NUMBER **LC 070394**

LEASE OR PERMIT TO PROSPECT

RECEIVED
APR 6 1962
U. S. GEOLOGICAL SURVEY
ARTESIA, NEW MEXICO
UNITED STATES
DEPARTMENT OF THE INTERIOR
GEOLOGICAL SURVEY

APR 9 1962

O. C. C.
ARTESIA, OFFICE

LOG OF OIL OR GAS WELL

LOCATE WELL CORRECTLY

Company **Western Development Company**
of **Delaware** Address **P. O. Box 427, Artesia, New Mexico**
Lessor or Tract **McKee Federal "A"** Field **Wildcat** State **New Mexico**
Well No. **1** Sec. **33** T. **20-S** R. **25E** Meridian **NMPM** County **Eddy**
Location **660** ft. **XX** of **N** Line and **660** ft. **XX** of **W** Line of **Section 33** Elevation **3593'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.

Signed

Date **April 6, 1962**Title **Production Superintendent**

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

Commenced drilling **March 28,** 19**62** Finished drilling **April 4**, 19**62**

OIL OR GAS SANDS OR ZONES

(Denote gas by G)

No. 1, from **None** 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 **45** to **50** No. 3, from _____ to _____
No. 2, from **200** to **210** No. 4, from _____ to _____

CASING RECORD

Size casing	Weight per foot	Threads per inch	Make	Amount	Kind of shoe	Cut and pulled from	Perforated		Purpose
							From—	To—	
10 3/4	42	75		120	Rotary	Surface			Surface
It is of the greatest importance to have a complete record of the well. Please state in detail the dates of recording, together with the reasons for the work and its location. If there were any changes made in the casing, state fully and in detail. Also state the location of the well and its location. If there were any changes made in the casing, state fully and in detail. Also state the location of the well and its location.									
HISTORY OF OIL OR GAS WELL									
TO— 2204-3 8" 8" ROUGHNECK SWELLING BRACE									

MUDDING AND CEMENTING RECORD

Size casing	Where set	Number sacks of cement	Method used	Mud gravity	Amount of mud used
10 3/4	120		Set down		5 sacks

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 **Surface** feet to **406** feet, and from _____ feet to _____ feet

DATES

April 6, 19**62** 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
0	10	10	Red sand
10	50	40	Sand, dolo, anhy and lime
50	100	50	Pk and buff dolo, anhy and red sand
100	160	60	Pk and buff dolo, anhy and red shale
160	200	40	Dolo, anhy and gray sand
200	310	110	Dolo and gray sand
310	406	96	Dolo
TD 406'			

Well plugged and abandoned. Tested 3 barrels sulphur water per hour from 366' to 406'. Set 35 sacks cement plug from 240-170'; 30 sacks plug from 50' to surface with 10 sacks in cellar.

FORMATION TOPS

Grayburg - 365'

