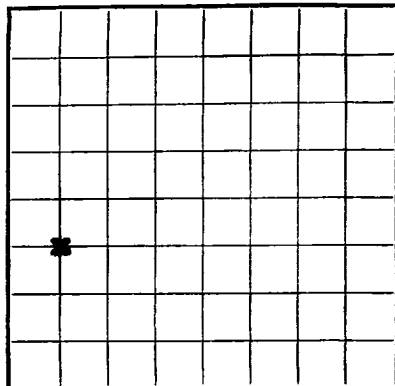


U. S. LAND OFFICE **Las Cruces**
SERIAL NUMBER **LC 070251-A**
LEASE OR PERMIT TO PROSPECT **L**



RECEIVED UNITED STATES
DEPARTMENT OF THE INTERIOR
JUN 17 1963
GEOLOGICAL SURVEY

ARTESIA OFFICE

LOG OF OIL OR GAS WELL

LOCATE WELL CORRECTLY

Company **Xmas Petroleum Corporation** Address **309 Carper Bldg., Artesia, N.M.**
Lessor or Tract **Parry Federal** Field **Undesignated** State **New Mexico**
Well No. **1** Sec. **29** T. **18S** R. **29E** Meridian **N.M.P.M.** County **Eddy**
Location **1990** ft. **N.** of **S.** Line and **660** ft. **E.** of **W.** Line of **Section 3** Elevation **3470'**
(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 *R. W. Landinberger Jr.*

Date **June 17, 1963** Title **Geologist**

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

Commenced drilling **May 20**, 19**61** Finished drilling **June 6**, 19**61**

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 SANF.

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		Purpose
							From-	To-	
7"	395	50	Balli.						

MUDDING AND CEMENTING RECORD

Size casing	Where set	Number sacks of cement	Method used	Mud gravity	Amount of mud used
7"	395'	50	Balli.		

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 **0** feet to **395** 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
0	25	25	Caliche and soil
25	80	55	Red sand & shale
80	145	65	Shale & gravel
145	175	20	Gravel
175	352	177	Red Rock & Gyp.
352	395	43	Salt

Sample Top of Salt 352'.

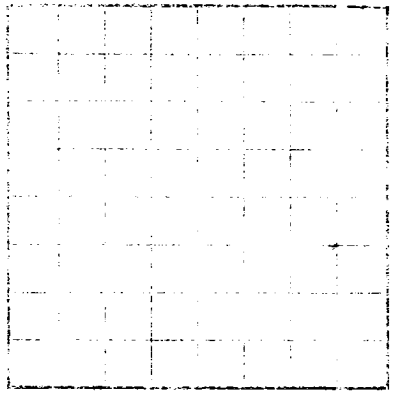
6/7/62 TD 395'. Swaged and capped 7" to T.A.

6/17/63 Plug from 302 to 395. Hole full of fluid. Salvaged Top 3 jts. of 7" casg. Set regulation marker in 30 foot cement plug at surface. P. & A. 6/17/63.

This form is to be filled out by the operator of the well. It should be filled out at the time the well is drilled or reworked. It should be filled out at the time the well is abandoned.

UNITED STATES DEPARTMENT OF THE INTERIOR GEOLOGICAL SURVEY

LOG OF OIL OR GAS WELL



LOCATE WELL CORRECTLY

Company Name, Location, State, and other identifying information for the well.

Information regarding the drilling process, including dates and methods used.

OIL OR GAS SANDS OR CORES

Log of oil or gas sands or cores, including depth and description.

IMPORTANT WATER SANDS

Log of important water sands, including depth and description.

CASING RECORD

Log of casing, including depth, diameter, and material.

It is of the greatest importance to have a complete history of the well. Please state in detail the dates of reworking, together with the reasons for the work and its results.

HISTORY OF OIL OR GAS WELL

Table with columns for FROM, TO, TOTAL FEET, and FORMATION. It contains detailed logs for various well sections including MENDING AND CEMENTING RECORD, PLUGS AND ADAPTERS, SHOOTING RECORD, TOOLS USED, DATES, EMPLOYEES, and FORMATION RECORD.

NSAM 1103