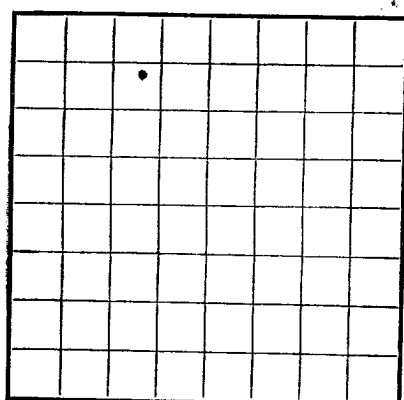


U. S. LAND OFFICE **Las Cruces**

SERIAL NUMBER

LEASE OR PERMIT TO PROSPECT
032579 (a)UNITED STATES
DEPARTMENT OF THE INTERIOR
GEOLOGICAL SURVEY

JUN 21 1963

SURVEY
HOBBS, NEW MEXICO

LOG OF OIL OR GAS WELL

LOCATE WELL CORRECTLY

Company **United States Smelting Refining
and Mining Company**Lessor of Tract **Westates-Federal**Address **P. O. Box 1877, Midland, Texas**Field **North Justis** State **New Mexico**Well No. **9** Sec. **1** T. **25S** R. **37E** Meridian **NMPM** County **Lea**Location **990 95' 00" N** of **N** Line and **1650 ft. E** of **W** Line of **Section 1** of **Range 37E** **Elevation 9123.8' GR**

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 *[Signature]*Date **June 18, 1963**Title **Manager of Production**

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

Commenced drilling **April 30**, 19**63** Finished drilling **May 11**, 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	Purpose
5 1/2	15.5	8rd	L. Star	7699	Float	None	From— To—	See Reverse Side

MUDDING AND CEMENTING RECORD

Size casing	Where set	Number sacks of cement	Method used	Mud gravity	Amount of mud used
5 1/2	7699	620	Pump and Plug		

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 **7645** feet to **8522** 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

_____**Cliff Haynes**_____, Driller _____, Driller
_____**K. M. Cook**_____, Driller _____, Driller

FORMATION RECORD

FROM—	TO—	TOTAL FEET	FORMATION
7645	8522	877 TD	Woodford Shale

Temporarily abandoned June 9, 1963. Holding for future salt water disposal well.

