

U. S. LAND OFFICE **Las Cruces**SERIAL NUMBER **028731 (a)**

LEASE OR PERMIT TO PROSPECT

APR 10 1958

UNITED STATES

DEPARTMENT OF THE INTERIOR

GEOLOGICAL SURVEY

MAR 31 1958

SUNRAY OIL CO.
NAMES CHANGED TO:
SUN OIL CO. - DR. DIVISION
OCTOBER 25, 1968

LOG OF OIL OR GAS WELL

LOCATE WELL CORRECTLY

Company ~~Sunray Oil Company~~ Address **Box 128, Hobbs, New Mexico**
Lessor or Tract **M. Dadd "A"** Field **Undesignated** State **New Mexico**
Well No. **21** Sec. **15** T. **17S** R. **29E** Meridian _____ County **Eddy**
Location **660** ft. **N.** of **8** Line and **1984** ft. **W.** of **E** Line of **Section 15** Elevation **3572** ft. (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 **March 26, 1958**Title **Engineer**

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

Commenced drilling **March 13,** 19 **58** Finished drilling **March 24,** 19 **58**

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 **160** to **400'** 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—	
13 3/8	36	SM SJ	Armed	809	Texas				Surface
HISTORY OF OIL OR GAS WELL									

MUDDING AND CEMENTING RECORD

Size casing	Where set	Number sacks of cement	Method used	Mud gravity	Amount of mud used
13 3/8	809	1000 ex 8 1/2 gal 1/2# floccle per cu.	Pump		

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 **2188** feet, and from _____ feet to _____ feet
Cable tools were used from _____ feet to _____ feet, and from _____ feet to _____ feet

DATES

_____, 19____ Put to producing **1958**, 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	400	400	Sand, gravel & red beds
400	750	350	Salt, shale
750	900	150	Anhydrite
900	1200	300	Sand and anhydrite
1200	2188	988	Anhydrite, shale

