

LEASE OR PERMIT TO PROSPECT

LOCATE WELL CORRECTLY

UNITED STATES
DEPARTMENT OF THE INTERIOR
GEOLOGICAL SURVEY

LOG OF OIL OR GAS WELL

Company Sunray Oil Company Address P.O. Box 128, Hobbs, New Mexico
 Lessor or Tract New Mexico Federal "V" Field Wildcat State New Mexico
 Well No. 1 Sec. 19 T. 18N R. 4W Meridian 101W County Sandoval
 Location 1980 ft. N. of S Line and 1980 ft. E. of W. Line of Section 19 Elevation 6607'
 (Derrik 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 [Signature] R.E. Statton

Date January 10, 1963

Title District Engineer

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

Commenced drilling 11-2, 1962 Finished drilling 11-13, 1962

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 ~~none~~ to _____

No. 2, from _____ to _____

No. 3, from _____ to _____

No. 4, from _____ to _____

CASING RECORD

[illegible]

MUDDING AND CEMENTING RECORD

Size casing	Where set	Number sacks of cement	Method used	Mud gravity	Amount of mud used
9-5/8	355'	175	Pump & 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 0 feet to 1080 feet, and from _____ feet to _____ feet

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

DATES

_____, 19____ Put to producing P C A _____, 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

B. H. Day, Driller

R. H. Furratt, Driller

FORMATION RECORD

FROM—	TO—	TOTAL FEET	FORMATION
1552	1642		Point Lookout
2665	2847		Lower Gallup
3490	3547		Greenhorn
3583	3890		Dakota
3983	TD		Morrison

see attached well log



see attached well history

