

U. S. LAND OFFICE WINDOW ROCK
SERIAL NUMBER 14-20-603-326
LEASE OR PERMIT TO PROSPECT _____

UNITED STATES
DEPARTMENT OF THE INTERIOR
GEOLOGICAL SURVEY

LOG OF OIL OR GAS WELL

LOCATE WELL CORRECTLY

Company SUNRAY MID CONTINENT OIL CO. Address 166 PETROLEUM CENTER BLDG.
 Lessor or Tract C B U FARMINGTON, NEW MEXICO
 Field BISTI LOWER GALLUP State NEW MEXICO
 Well No. GI 18 Sec. 9 T. 25N R. 12W Meridian N.M.P.M. County SAN JUAN
 Location 660 ft. N. of S Line and 660 ft. E. of W Line of SEC. 9 Elevation 6222
 (6222 ft. 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. *Shand*

Signed

Date AUGUST 22, 1959

Title-----ENGINEER

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

Commenced drilling ~~August~~ ^{July} 27, 1959 Finished drilling ~~August~~ ^{July} 29, 1959

OIL OR GAS SANDS OR ZONES

(Denote gas by G)

No. 1, from 4736 to 4870 No. 4, from 4871 to 4900
No. 2, from 4901 to 4930 No. 5, from 4931 to 4960
No. 3, from 4961 to 4990 No. 6, from 4991 to 5020

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
							From—	To—	
8-5/8	24.4	8rd	CELI	285	BAKER				SURFACE
8-1/2	22	8rd	CELI	11	BAKER				PRODUCTION

MUDDING AND CEMENTING RECORD

Size casing	Where set	Number sacks of cement	Method used	Mud gravity	Amount of mud used
8-5/8	285	175	Pump & Plug	*****	-----
5-1/2	4930	225	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 93 feet, and from _____ feet to _____ feet
Cable tools were used from _____ feet to _____ feet, and from _____ feet to _____ feet

DATES

----- AUGUST 22, 1959, 19----- Put to Injecting ----- 8-8-59 -----, 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

FORMATION RECORD

FROM—	TO—	TOTAL FEET	FORMATION
			<u>LOG TOP</u> MANCOS 3782' LOWER GALLUP 4736' T.D. 4931'

