



U. S. LAND OFFICE **Sante Fe**
SERIAL NUMBER **078105**
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 **411 West Main, Farmington, N. M.**
Lessor or Tract **N. M. Federal J** Field **Bisti** State **New Mexico**
Well No. **1** Sec. **35** T. **27N** R. **13W** Meridian **NMPM** County **San Juan**
Location **660** ft. **S.** of **N** Line and **660** ft. **E.** of **E** Line of **Sec 35** Elevation **5987** Gr.
(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 *A. J. Owen*

Date **6-27-57** Title **Production Foreman**

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

Commenced drilling **June 3**, 19**57** Finished drilling **June 22**, 19**57**

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
							From—	To—	
8 5/8	24	8rd	Lonestar	266'	Baker				Surf. csg.
5 1/2	34	8rd	Lonestar	5187'	Baker				Oil casing

MUDDING AND CEMENTING RECORD

Size casing	Where set	Number sacks of cement	Method used	Mud gravity	Amount of mud used
8 5/8	251.81'	150	Pump & Plug		
5 1/2	5184.42'	150	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 _____ feet to **5185** feet, and from _____ feet to _____ feet
Cable tools were used ~~from for completion~~ set to _____ feet, and from _____ feet to _____ feet

DATES

6-22-57, 19____ Put to producing (**Swabbing 10**) **6-22-57**, 19____
The production for the first 24 hours was **60-10** 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 Tops
			Picture Cliffs - 1245
			Lewis - 1530
			Laventana - 2100
			Point Lookout - 3779
			Mancos - 4042
			Hospah - 4953
			Gallup Sd - 5074

