

[illegible]

LOCATE WELL CORRECTLY

U. S. LAND OFFICE SANTA FE
SERIAL NUMBER USA 078056
LEASE OR PERMIT TO PROSPECT _____

UNITED STATES
DEPARTMENT OF THE INTERIOR
GEOLOGICAL SURVEY

LOG OF OIL OR GAS WELL

Company SUNRAY MID-CONVULSANT OIL CO. Address 166 PETROLEUM CENTER BUILDING
 Lessor or Tract CENTRAL DISTRICT UNIT Field FARMINGTON, NEW MEXICO State _____
 Well No. 4 Sec. 6 T. 25N R. 12W Meridian N.M.P.M. County SAN JUAN
 Location 660 ft. 10 S. of 11 Line and 1980 ft. 10 E. of 11 Line of Section 6 Elevation 5186
 (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 Hal M. Sherwall

Date 8-21-59 Title _____

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

Commenced drilling 7-28, 1953 Finished drilling 8-4, 1959

OIL OR GAS SANDS OR ZONES
(Denote gas by G)

No. 1, from 1911 to 1913

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 1840 to 2400 No. 3, from _____ to _____
No. 2, 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
3-5/8	311	200	Pump + Plug	11.5	10000
4-1/2	5000	300	Pump + Plug	11.5	10000

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 _____ feet, and from _____ feet to _____ feet

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

DATES

8-21-59	Put to producing	8-17
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>TOPS</u> NANCOS 3806' GALLUP 4552' LORES GALLUP 4814' TD. 5000'

FORMATION RECORD—Continued

[illegible]

It is of the greatest importance to have a complete history of the well. Please state in detail the dates of redrilling, together with the reasons for the work and its results. If there were any changes made in the casing, state fully, and if any casing was "sidetracked," or left in the well, give its size and location. If the well has been dynamited, give date, size, position, and number of shots. If plugs or bridges were put in to test for water, state kind of material used, position, and results of pumping or bailing.

HISTORY OF OIL OR GAS WELL

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