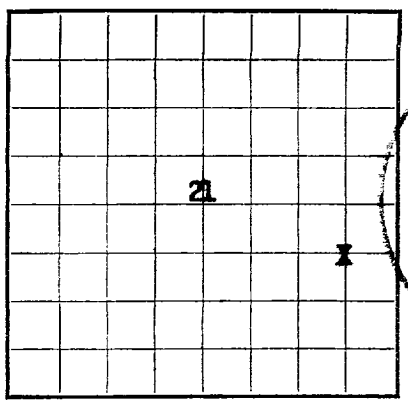
Form 9-330

Budget Bureau No. 42-R355.4.
Approval expires 12-31-60.

U. S. LAND OFFICE Santa Fe
SERIAL NUMBER 078106
LEASE OR PERMIT TO PROSPECT



LOCATE WELL CORRECTLY

RECEIVED
SEP 5 1962
OIL CON. COM.
DIST. 3

UNITED STATES
DEPARTMENT OF THE INTERIOR
GEOLOGICAL SURVEY

RECEIVED
SEP 4 1962
U. S. GEOLOGICAL SURVEY
FARMINGTON, NEW MEXICO

LOG OF OIL OR GAS WELL

Company Sunray DX Oil Company Address 200 Petr. Club Plaza, Farmington, N.M.

Lessor or Tract Gallegos Canyon Unit Field Undesignated State New Mexico

Well No. 127 Sec. 21 T. 28N R. 12W Meridian NMPM County San Juan

Location 1980 ft. {N./S.} of S Line and 660 ft. {E./W.} of E Line of Section 21 Elevation 5613 DF
(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.

ORIGINAL SIGNED BY
Signed E. H. RAMSEY

Date 8-31-62 Title District Manager

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

Commenced drilling 6-4, 1962 Finished drilling 6-20, 1962

OIL OR GAS SANDS OR ZONES

(*Denote gas by G*)

No. 1, from 5364 to 5378 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 From—	Perforated To—	Purpose
8-5/8	24	8Rd	CF&I	206	Baker				Surface
4-1/2	11.6	8Rd	CF&I	5459	Baker		5364	5378	Production

MUDDING AND CEMENTING RECORD

Size casing	Where set	Number sacks of cement	Method used	Mud gravity	Amount of mud used
8-5/8	206	200	Pump & Plug		
4-1/2	5459	400	Pump & Plug		

FOLD MARK

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 5460 feet, and from feet to feet

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

DATES

8-31, 1962 Put to producing 8-27, 1962

The production for the first 24 hours was 12 barrels of fluid of which 100 % was oil; 0 % emulsion; 0 % water; and 0 % sediment. Gravity, °Bé. 39.4 API

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. A. Rudd, Driller A. L. Ridens, Driller

[illegible], Driller , Driller

FORMATION RECORD

FROM—	TO—	TOTAL FEET	FORMATION
			LOG TOPS
			Fruitland 633
			Picture Cliff 1,378
			Cliffhouse 2,950
			Point Lookout 3,858
			Mancos 4,119
			Upper Gallup 5,012
			Lower Gallup 5,328
			Sanastee (est.) 5,465

(OVER)

16—43094-4

See Attached Well History.

FORMATION RECORD—Continued

FROM—	TO—	TOTAL FEET	FORMATION

LOG OF OIL OR GAS WELL

LOCATE WELL CORRECTLY

UNITED STATES
DEPARTMENT OF THE INTERIOR
GEOLOGICAL SURVEY

Company _____ Address _____ Date _____

Lessor or Farm _____ Field _____ State _____

Well No. _____ Sec. _____ T. _____ R. _____ Meridian _____ County _____

Location _____ ft. ☐ of _____ Line and _____ ft. ☐ of _____ Line of _____ Elevation _____

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 _____ E. H. BANGEY
Original signed by
Title _____ District Engineer

Date _____

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

Commenced drilling _____ 19__ Finished drilling _____ 19__

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	Weight per foot	Threads per inch	Make	Amount	Kind of shoe	Cut and pulled from	Perforated From	Perforated To	Purpose

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.

MUDDING AND CEMENTING RECORD

Size casing	Where set	Number sacks of cement	Method used	Mud gravity	Amount of mud used

PLUGS AND ADAPTERS

Heaving plug—Material _____ Length _____ Depth set _____

Adapters—Material _____ Size _____

SHOOTING RECORD

Size shell	Kind of shell	Detonator used	Depth	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

The production for the first 24 hours was _____ barrels of fluid of which _____% was oil; _____% emulsion; _____% water; and _____% sediment.

Gravity, °Bé. _____

Gallons gasoline per 1,000 cu. ft. of gas _____

If gas well, cu. ft. per 24 hours _____

Rock pressure, lbs. per sq. in. _____

EMPLOYEES

Driller _____ Driller _____

Driller _____ Driller _____

FORMATION RECORD

FROM—	TO—	TOTAL FEET	FORMATION

16—43094-2 U. S. GOVERNMENT PRINTING OFFICE

FORM 9-330