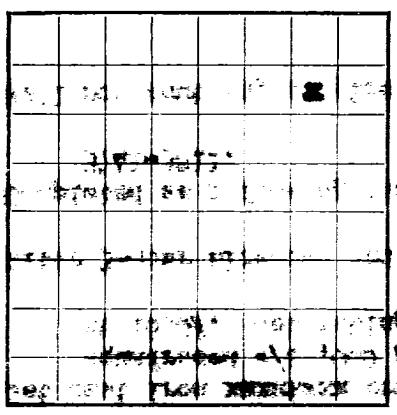
Form 9-330

Budget Bureau No. 42-R-355.3.
Approval expires 12-31-55.

U. S. LAND OFFICE Santa Fe
SERIAL NUMBER Contract #122
Co. LEASE OR PERMIT TO PROSPECT [redacted] #196082



LOCATE WELL CORRECTLY

UNITED STATES
DEPARTMENT OF THE INTERIOR
GEOLOGICAL SURVEY

RECEIVED
AUG 23 1957
U. S. GEOLOGICAL SURVEY
FARMINGTON, NEW MEXICO

LOG OF OIL OR GAS WELL

Company [redacted] Address [redacted]

Lessor or Tract [redacted] Field [redacted] State [redacted]

Well No. 1 Sec. 10 T. [redacted] R. [redacted] Meridian [redacted] County Rio Arriba

Location [redacted] ft. [redacted] of [redacted] Line and [redacted] ft. [redacted] of [redacted] Line of Section 10 Elevation 7286
(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 Kendall K. Lilly

Date August 22, 1957 Title District Superintendent

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

Commenced drilling [redacted], 19[redacted] Finished drilling [redacted], 19[redacted]

OIL OR GAS SANDS OR ZONES

(Denote gas by G)

No. 1, from [redacted] to [redacted] No. 4, from [redacted] to [redacted]

No. 2, from [redacted] to [redacted] No. 5, from [redacted] to [redacted]

No. 3, from [redacted] to [redacted] No. 6, from [redacted] to [redacted]

IMPORTANT WATER SANDS

No. 1, from [redacted] to [redacted] No. 3, from [redacted] to [redacted]

No. 2, from [redacted] to [redacted] No. 4, from [redacted] to [redacted]

CASING RECORD

Size casing	Weight per foot	Threads per inch	Make	Amount	Kind of shoe	Cut and pulled from	Perforated From—	Perforated To—	Purpose
[redacted]									

MUDDING AND CEMENTING RECORD

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

PLUGS AND ADAPTERS

Heaving plug—Material [redacted] Length [redacted] Depth set [redacted]

Adapters—Material [redacted] Size [redacted]

SHOOTING RECORD

Size	Shell used	Explosive used	Quantity	Date	Depth shot	Depth cleaned out

TOOLS USED

Rotary tools were used from 0 feet to [redacted] feet, and from [redacted] feet to [redacted] feet

Cable tools were used from [redacted] feet to [redacted] feet, and from [redacted] feet to [redacted] feet

DATES

[redacted] August 11, 19[redacted] Completed August 21, 19[redacted]

The production for the first 24 hours was [redacted] barrels of fluid of which [redacted]% was oil; [redacted]% emulsion; [redacted]% water, and [redacted]% sediment. Gravity, °Bé. [redacted]

If gas well, cu. ft. per 24 hours 2,124,000 Gallons gasoline per 1,000 cu. ft. of gas [redacted]

Rock pressure, lbs. per sq. in. 1023 SIPP

EMPLOYEES

T. M. Hairston, Driller F. H. Stallings, Driller

Aaron Holmes, Driller [redacted], Driller

FORMATION RECORD

FROM—	TO—	TOTAL FEET	FORMATION
0	309	309	Clay and sand
309	5470	5161	Sand and shale
5470	5510	40	Sand and shale and coal
5510	5570	60	Sand and shale
5570	5710	140	Sand and shale and coal
5710	8367	2657	Sand and shale

Formation Tops

Pictured Cliffs	3746
Mesa Verde	7477
Dakota	8076

16—43094-8

FOLD

MARK

FORMATION RECORD—Continued

FROM—	TO—	TOTAL FEET	FORMATION