

U. S. LAND OFFICE
SERIAL NUMBER **SF 079035-A**
LEASE OR PERMIT TO PROSPECT

UNITED STATES
DEPARTMENT OF THE INTERIOR
GEOLOGICAL SURVEY

U. S. GEOLOGICAL SURVEY
FERNANDO

LOG OF OIL OR GAS WELL

LOCATE WELL CORRECTLY
Tim G. Lowry dba

Company **Lowry et al Operating Account** Address **Box 8078, Albuquerque, New Mexico**
Lessor or Tract **Federal** Field **S. Blanco P.O.** State **New Mexico**
Well No. **PG-125** Sec. **8** T. **26N** R. **6W** Meridian **N.M.P.M.** County **Rio Arriba**
Location **860** ft. **N** of **N** Line and **1120** ft. **E** of **W** Line of **Section 8** Elevation **6570** G.L.
(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 *E. J. ...*

Date **August 5, 1954** Title **Assistant General Manager**

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

Commenced drilling **June 5,** 19**54** Finished drilling **July 28,** 19**54**

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

No. 1, from **2937** to **3007 (G)** 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—	
10-3/4	32.75	8R		396.06	Reg.	-	--	--	Surface
7"	24	8R		297.34	Reg.	-			Production

MUDDING AND CEMENTING RECORD

Size casing	Where set	Number sacks of cement	Method used	Mud gravity
10-3/4	402	178	Plug	-
7"	2937	200	Plug	-
2"	2937	None	Swung	-

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
Sand-fraced		w/ 10,000 gals of distillate and 9600 # sand.				
2937-3007						

TOOLS USED

Rotary tools were used from **surface** feet to **2938** feet, and from _____ feet to _____ feet
Cable tools were used from **2938** feet to **3007** feet, and from _____ feet to _____ feet

DATES

August 1, 1954, 19____ Put to producing **51 FGR pipe line**, 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 **3886 M** Gallons gasoline per 1,000 cu. ft. of gas _____
Rock pressure, lbs. per sq. in. **5235 MCF** **964 (SICP)**

EMPLOYEES

R. T. Dorman Oil and Drilling Corp. _____, Driller
C. T. Fay Campbell Drilling Co. _____, Driller

FORMATION RECORD

FROM—	TO—	TOTAL FEET	FORMATION
0	35	35	Surface
35	2938	2903	Sand and shale
2938	3007	69	Sand
			Tops:
			Pictured Cliffs 2934

