

U. S. LAND OFFICE **Santa Fe**SERIAL NUMBER **076139**LEASE OR PERMIT TO PROSPECT
Elliott Gas Unit

UNITED STATES

DEPARTMENT OF THE INTERIOR

GEOLOGICAL SURVEY

RECEIVED
JAN 9 1953
U. S. GEOLOGICAL SURVEY
FARMINGTON, N. M.**LOG OF OIL OR GAS WELL**

LOCATE WELL CORRECTLY

Company **Stanaland Oil and Gas Company** Address **Box 591, Tulsa, Oklahoma**Lessor or Tract **Elliott Gas Unit** Field **Blanco-La Plata** State **New Mexico**Well No **E-1** Sec **34** T **30-N** R **9-W** Meridian **NMPM** County **San Juan**Location **990 ft. (S) of N Line and 990 ft. (SE) of E Line of Section 34** Elevation **5743**
(Denote 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. P. Holt**
Date **January 7, 1953** Title **Filed Superintendent**

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

Commenced drilling **November 24**, 19**52** Finished drilling **December 16**, 19**52****OIL OR GAS SANDS OR ZONES**

(Denote gas by G)

No. 1, from **2445** to **2505 (G)** No. 4, from _____ to _____No. 2, from **4046** to **4825 (G)** 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—	To—	Purpose
10-3/4"	40.5	8	Nat'l	291	Guide					
7"	20	8	Nat'l	4791	4791					
2"	4.7	8	J & L	4798				4791	4798	

MUDDING AND CEMENTING RECORD

Size casing	Where set	Number sacks of cement	Method used	Mud gravity	Amount of mud used
10-3/4"	302	175	Displacement		
7"	4046	200 cu. ft. bridgit & 125 sacks cement	Displacement		

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
4-1/2"	Tin Torpedo	Hercules Slow Detonating	180 lbs.	12-17-52	4078-4825	4825

TOOLS USEDRotary tools were used from **0** feet to **4825** feet, and from _____ feet to _____ feet

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

DATES**December 27**, 19**52** Put to producing _____, 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 **8,000,000** Gallons gasoline per 1,000 cu. ft. of gas _____Rock pressure, lbs. per sq. in. **1070****EMPLOYEES****L. R. Cantrell**, Driller **W. D. Hall**, Driller**D. E. Howard**, Driller _____, Driller**FORMATION RECORD**

FROM—	TO—	TOTAL FEET	FORMATION
0	302	302	Surface sand and rocks
302	2445	2143	Sand and shale
2445	2505	60	Sand (Top Pictured Cliffs - 2445')
2505	4046	1541	Shale
4046	4249	203	Sand (Top Cliffhouse - 4046')
4249	4660	411	Sand and shale (Top Menefee - 4249')
4660	4825	165	Sand (Top Point Lookout - 4660')

