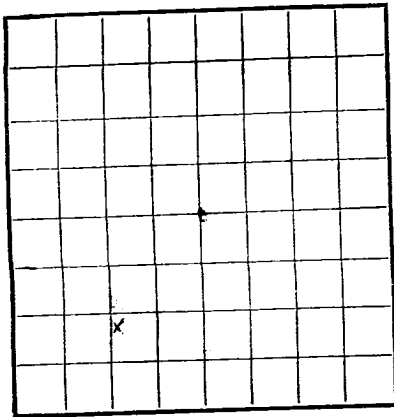


Budget Bureau No. 42-R355A.
Approval expires 12-31-60.U. S. LAND OFFICE **Santa Fe**
SERIAL NUMBER **578707**
LEASE OR PERMIT TO PROSPECTUNITED STATES
DEPARTMENT OF THE INTERIOR
GEOLOGICAL SURVEY

LOG OF OIL OR GAS WELL

LOCATE WELL CORRECTLY
SOUTHERN UNION GAS COMPANYCompany By: **COLORADO WESTERN EXPLORATION, INC.** Address **312 U. S. National Bank Bldg. Denver, Colorado**
Agent
Lessor or Tract **Government - State** Field **BLANCO** State **New Mexico**Well No. **1** Sec. **13** T. **31N** R. **13W** Meridian **NPM** County **San Juan**
Location **1185** ft. **[N.]** of **5** Line and **1495** ft. **[E.]** of **W** Line of **13** Elevation **5796' KB**
(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

HARRY A. TRUEBLOOD, JR.Date **August 9, 1957**Title **President**

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

Commenced drilling **6-17**, 19 **57** Finished drilling **7-13**, 19 **57**OIL OR GAS SANDS OR ZONES
(Denote gas by G)G No. 1, from **4447** to **4479** G No. 4, from **4692** to **4714**
G No. 2, from **4492** to **4548** No. 5, from to
G No. 3, from **4584** to **4637** No. 6, from to

IMPORTANT WATER SANDS

No. 1, from to
No. 2, from to
No. 3, from **4447' - 4479'**
No. 4, from **4492' - 4548'**
4584' - 4637'
4692' - 4714'

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	8	SU	180'	Guide				Completion
7	23.4	8	SU	4430'	Flange				
5 1/2	15.5	8	SU	1830'	Flange				
5 1/2	15.5	8	SU	6476'	Flange		6612	6665	Test

MUDDING AND CEMENTING RECORD

Size casing	Where set	Number sacks of cement	Method used	Mud gravity	Amount of mud used
10-3/4	170	125	Displacement	Water	
7	4820	135	2-Plug	7.67	
5 1/2	4776	80	Top Plug	Water	
5 1/2	6315				

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 **6716** feet, and from feet to feet
Cable tools were used from feet to feet, and from feet to feet

DATES

August 9, 1957 Put to producing August 2, 1957

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

Casing casing per 1,000 cu. ft. of gas

