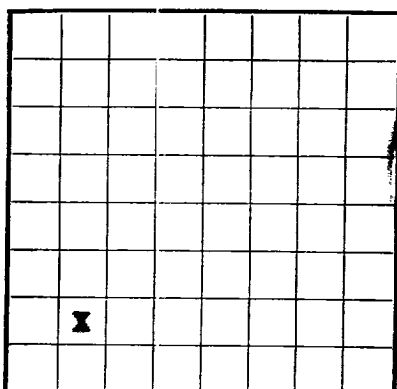
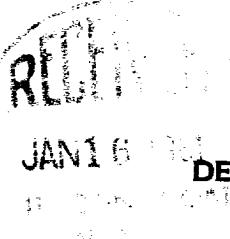




LOCATE WELL CORRECTLY

UNITED STATES
DEPARTMENT OF THE INTERIOR
GEOLOGICAL SURVEYU. S. LAND OFFICE **Santa Fe**
SERIAL NUMBER **079393**
LEASE OR PERMIT TO PROSPECT

LOG OF OIL OR GAS WELL

Company **El Paso Natural Gas Company** Address **Box 990, Farmington, New Mexico**
Lessor or Tract **San Juan 27-5 Unit No** Field **So. Blanco P.O. Exp.** State **New Mexico**
Well No. **53 (RM)** Sec. **5** T. **27-N** R. **5-W** Meridian **N.M.P.M.** County **Rio Arriba**
Location **800** ft. **N.** of **8** Line and **1050** ft. **E.** of **W** Line of **Sec. 5** Elevation **6670**
(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 **Original Signed By: D.H. Oheim**Date **January 9, 1961** Title **Petroleum Engineer**

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

Commenced drilling **11-23**, 19 **60** Finished drilling **12-2**, 19 **60**

OIL OR GAS SANDS OR ZONES

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SECRET - SECURITY GROUP

... DEGREE OF TENDENCY TO ...

LOG OF OIL OR GAS WELL

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[illegible]

RECEIVED THE SECRETARY OF THE ARMY
WASHINGTON, D. C. 20315

The summary on this page is for the condition of the well as of the date

Continued from Page 10

2 1405 90 2142 240 90 40

12-8-60 C.O.B. 5190. Part point treatment w/10/11 @ 5000-72/5090-98;
5176-12-5176-22/5176-56 treated w/60,000 gal water and 60,000 # 20-40 sand. Pump
w/10,500 gal water. In 60 min. max pr 2400, no pumped in @ 1400#, to pr 1400-1700-
3400. Drilled 5 sets of 14 balls each for 61' water on vacuum. Part bitumen
man B.P. @ 5375. Part filter man w/8-1/2" @ 5375-58/5874-61 treated
w/35,000 gal water, 35,000 # @ 40-60 sand. Pump w/10,500 gal water. In 67 min.
max pr 2400 #, to pr 1400-2000-2400. Drilled 2 sets of 10 balls and 1
set of 14 balls for 4 stages. Part bitumen, man B.P. @ 5300. Part treated filter
w/12-1/2" @ 5375-5500-5516 treated w/25,500 gal water, 25,000 #
12-20 man. Pump w/1000 gal water @ 15 min. max pr 2400 #, no @ 3000 #.
to pr 1500-1600-2500. Drilled 2 sets of 10 balls for 3 stages.

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 "mismatched" 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. Purpose

HISTORY OF OIL OR GAS WELL

U. S. GOVERNMENT PRINTING OFFICE - 48094-2

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