

(SUBMIT IN TRIPLICATE)

UNITED STATES  
DEPARTMENT OF THE INTERIOR  
GEOLOGICAL SURVEY

Land Office Santa Fe  
Lease No. 078194  
Unit Ludwick

SUNDRY NOTICES AND REPORTS ON WELLS

NOTICE OF INTENTION TO DRILL	<input checked="" type="checkbox"/>	SUBSEQUENT REPORT OF WATER SHUT-OFF	
NOTICE OF INTENTION TO CHANGE PLANS		SUBSEQUENT REPORT OF SHOOTING OR ACIDIZING	
NOTICE OF INTENTION TO TEST WATER SHUT-OFF		SUBSEQUENT REPORT OF ALTERING CASING	
NOTICE OF INTENTION TO RE-DRILL OR REPAIR WELL		SUBSEQUENT REPORT OF RE-DRILLING OR REPAIR	
NOTICE OF INTENTION TO SHOOT OR ACIDIZE		SUBSEQUENT REPORT OF ABANDONMENT	
NOTICE OF INTENTION TO PULL OR ALTER CASING		SUPPLEMENTARY WELL HISTORY	
NOTICE OF INTENTION TO ABANDON WELL			

(INDICATE ABOVE BY CHECK MARK NATURE OF REPORT, NOTICE, OR OTHER DATA)

September 20, 1961

Well No. 20 is located 1460 ft. from S line and 1600 ft. from W line of sec. 29

S.W. Section 29  
(1/4 Sec. and Sec. No.)

30-W  
(Twp.)

10-W  
(Range)

N.M.P.M.  
(Meridian)

Basin Dakota  
(Field)

SAN Juan  
(County or Subdivision)

New Mexico  
(State or Territory)

The elevation of the derrick floor above sea level is 6084 ft.

DETAILS OF WORK

(State names of and expected depths to objective sands; show sizes, weights, and lengths of proposed casings; indicate mudlogging points, and all other important proposed work)

It is intended to mud drill a well with rotary tools thru the Dakota formation and to perforate and fracture possible producing zones. Est T.D. 7193'.

Casing Program:

- 10 3/4" set at 280' with 220 sks cement circulated to surface.
- 4 1/2" set at 7193' with 2 stage tool set 50' below base of Point Lookout & 3 stage tool set 50' below base of Pictured Cliffs.
- 1st stage - 130 sks - 150% to cover 100' above Greenhorn.
- 2nd stage - 190 sks - 150% to cover 100' above Cliff House.
- 3rd stage - 250 sks - 135% to cover 100' above Fruitland.

The W/2 of Section 29 is dedicated to this well.

I understand that this plan of work must receive approval in writing by the Geological Survey before operations may be commenced.

Company El Paso Natural Gas Company

Address Box 990

Farmington, New Mexico

Original Signed D. W. Meehan

By Petroleum Engineer

Title

7143

NEW MEXICO OIL CONSERVATION COMMISSION

WELL REGISTRATION

SEPTEMBER 15, 1961

EL PASO NATURAL GAS COMPANY

LUDWICK

SF 078194

20

K

29

30-N

10-W

1460

SOUTH

1600

WEST

SAN JUAN

6074

320

DAKOTA

Basin DAKOTA

X



El Paso Natural Gas Company

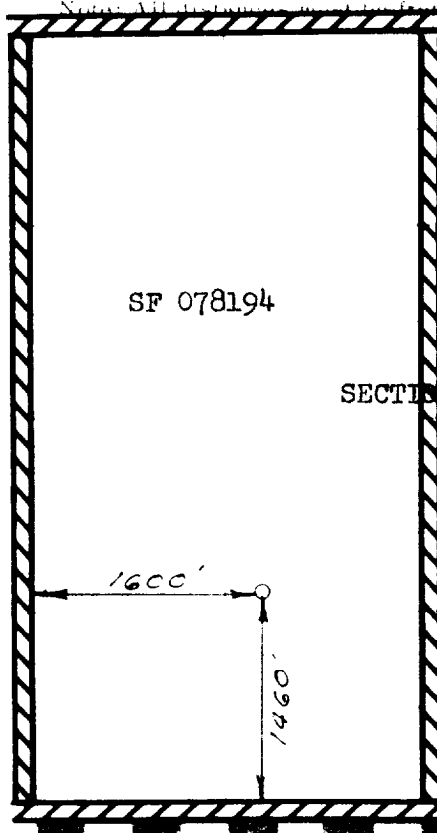
Original Signed D. W. Meehan

Box 990

Farmington, New Mexico

SF 078194

SECTION 29



AUGUST 31, 1961

David O. Kihuen