



IN REPLY REFER TO:

UNITED STATES
DEPARTMENT OF THE INTERIOR
GEOLOGICAL SURVEY
P. O. Box 965
Farmington, New Mexico

May 9, 1955

El Paso Natural Gas Company
Box 997
Farmington, New Mexico

Re: New Mexico 03521
14-08-001-459

Gentlemen:

Receipt is acknowledged of your "Notice of Intention to Drill" dated May 4, 1955 covering your well No. 42 San Juan 28-7 Unit in NE 1/4 sec. 17, T. 27 N., R. 7 W., N. M. P. M., Rio Arriba County, New Mexico, Sec. Blanco pool.

Your proposed work is hereby approved subject to compliance with the provisions of the "Oil and Gas Operating Regulations" revised May 25, 1942, a copy of which will be sent to you on request, and subject to the following conditions:

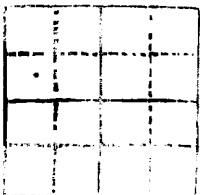
1. Drilling operations so authorized are subject to the attached sheet for general conditions of approval.
2. Furnish copies of all logs.

Very truly yours,

(Orig. Sgd.) A. P. KLEEMAN

A. P. Kleeman
Acting District Engineer

A. Kleeman:ac



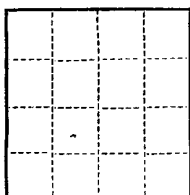
(SUBMIT IN TRIPLICATE)

UNITED STATES
DEPARTMENT OF THE INTERIOR
GEOLOGICAL SURVEY

Land Office New Mexico

Lease No. 03521

Unit San Juan 23-7 Unit
14-08-001-459



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

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

May 4, 1955

Well No. 42 is located 1550 ft. from N line and 1030 ft. from W line of sec. 17

N 1/4 Section 17
(1/4 Sec. and Sec. No.)

27N
(Twp.)

7E
(Range)

T1N
(Meridian)

Co. Blanco
(Field)

Rio Arriba
(County or Subdivision)

New Mexico
(State or Territory)

The elevation of the derrick floor above sea level is 6664 ft.

DETAILS OF WORK

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

It is intended to drill a well thru the Pictured Cliff formation using rotary tools to the casing point and to drill the pay section with cable tools and to sand-oil fracture the entire pay section. Total depth 3085'.

Casing Program:

9 5/8" at 120' with 125 sacks regular cement circulated to surface.
5 1/2" at 3080' with 75 sacks regular cement, 75 sacks Pozmix.

The NW 1/4 of Section 17 is dedicated to this well.
(NW 1/4) NM 03521.

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 997

Farmington, New Mexico

By J. P. Ellsworth
Petroleum Engineer

Title