



(SUBMIT IN TRIPLICATE)

UNITED STATES  
DEPARTMENT OF THE INTERIOR  
GEOLOGICAL SURVEY

Land Office San Juan, New MexicoLease No. 87-078244-8

Unit \_\_\_\_\_

## SUNDRY NOTICES AND REPORTS ON WELLS

|                                                |                                            |
|------------------------------------------------|--------------------------------------------|
| NOTICE OF INTENTION TO DRILL                   | 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 23, 1957

Atlas  
Well No. 2 is located 1000 ft. from N line and 400 ft. from W line of sec. 36

36 1/4 Sec. 36  
(1/4 Sec. and Sec. No.)

25 N 10 W  
(Twp.) (Range)

1874  
(Meridian)

Undesignated  
(Field)

San Juan  
(County or Subdivision)

New Mexico  
(State or Territory)

The elevation of the surface above sea level is 6719 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)

9/11/57  
Set 5306' of 15,500 L-45 5/8" casing @ 5306' with 150 sacks of cement. Plug down @ 5465 ft. The casing was tested with 1000 psi for 30 minutes with no pressure drop. The plug was not drilled.

9/14 & 9/15/57  
Perforated 5306-5308, 5310-5312 with 1/2 inch jets. Treated w/1000 acid. In 12 hours, cement taking capacity and part of acid load, and mudbed to bottom. Then mudbed 1 1/2 HPH, 50% oil 50% acid water.

9/17/57  
Treated w/60,000 gal. heavy oil & 60,000 gal. acid, 50 pressure 13000, dia. 1 1/2" 15000, dia. 1 1/2" 2300, 1 1/2" 900, used 90 ball valves, avg. inj. rate 30 HPH, total load 1700 HPH.

9/18/57  
Flowed back 300 gal. run tubing and mudbed back 1700 psi. See mudbed.

Company Acme Chemical Company

Address Box 107

Logan, Texas

By

*E. M. Muhlback*

Title E. M. Muhlback, Dist. Eng.

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