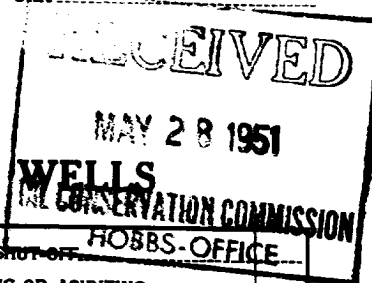


(SUBMIT IN TRIPLICATE)

UNITED STATES
DEPARTMENT OF THE INTERIOR
GEOLOGICAL SURVEY

Land Office Las Cruces
Lease No. 029405-B
Unit B



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 REDRILLING 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)

Wm. Mitchell

Artesia, New Mexico, May 3, 1951

Well No. B-21 is located 1980 ft. from N line and 660 ft. from E line of sec. 18

SE 1/4 Sec. 18

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

17S

(Twp.)

32E

(Range)

NMPW

(Meridian)

Valjazar

(Field)

Lea

(County or Subdivision)

New Mexico

(State or Territory)

The elevation of the derrick floor above sea level is 3992 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)

This well was drilled to a depth of 1959' and as the structure was found to be unfavorable, drilling was suspended and the well capped pending results of other development and geological surveys. 10" casing was set at 76' and 2-5/8" at 750' and both of these strings was cased and not cemented. We have decided against carrying the hole any deeper. Now propose to plug it by filling the hole with mud, setting a 10 sack cement plug at approximately 900', which will be at the top of the salt, then pull the two strings of pipe and put a plug and marker at the surface.

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

Company BUFFALO OIL COMPANY

Address 203 CARPER BUILDING

ARTESIA, NEW MEXICO

By [Signature]

Title Vice President