



(SUBMIT IN TRIPLICATE)

UNITED STATES  
DEPARTMENT OF THE INTERIOR  
GEOLOGICAL SURVEY

Land Office Santa Fe  
Lease No. 078872-A  
Unit SW/4 Sec. 4 is the  
Designated Drig. 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)

October 29, 1961

Well No. \_\_\_\_\_ is located 1650 ft. from N line and 1650 ft. from E line of sec. 4

SW 1/4 Sec. 4

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

27N

(Twp.)

11W

(Range)

N.M.P.M.

(Meridian)

West Kutz Pictured Cliffs

(Field)

San Juan

(County or Subdivision)

New Mexico

(State or Territory)

The elevation of the ~~surface~~ top of casing above sea level is 5274 ft. Ord.

### DETAILS OF WORK

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

Current Status: Well dead, unknown quantity of water in hole.  
5 1/2" csg @ 1948' w/150 sxs.  
1" Blk line pipe @ 1996'  
P.B.T.D. 2013'. Gas last produced July, 1960.  
Uneconomical to attempt workover.

Logging procedure is as follows:

1. Set cement plug from P.B.T.D. up to a pt. approx. 50' inside 5 1/2" csg.
2. Set 50' cement plug @ pt. where 5 1/2" csg. shot off, 25' in 7 7/8" hole, and 25' in 5 1/2" csg.
3. Set 30' cement plug @ base of surface csg, 15' in 7 7/8" hole, 15' in surface csg.
4. Set 5 sxs. cement plug @ surface inside surface csg.

(Continued)

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

Company The Frontier Refining Co.

Address 404 S. Louisiana Ave.

Denver 22, Colorado

By J. L. Corkill  
Title Petroleum Engineer

(Continued)

5. Erect 4" diameter x 4' high marker w/legal description welded on marker.
6. Clean up location.

7. If necessary, install 1/2" x 1/2" x 1/2" iron plate on top of marker.