

(SUBMIT IN TRIPLICATE)

UNITED STATES  
DEPARTMENT OF THE INTERIOR  
GEOLOGICAL SURVEYIndian Agency \_\_\_\_\_  
Navajo \_\_\_\_\_  
Allottee Tribal \_\_\_\_\_  
Lease No. 14-20-603-585

	17	

## 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 _____	X
NOTICE OF INTENTION TO TEST WATER SHUT-OFF _____	SUBSEQUENT REPORT OF ALTERING CASING _____	
NOTICE OF INTENTION TO REDRILL 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)

September 3, 19 63

Navajo "AA"

Well No. 4 is located 2310 ft. from  $\left\{ \begin{smallmatrix} N \\ S \end{smallmatrix} \right\}$  line and 330 ft. from  $\left\{ \begin{smallmatrix} E \\ W \end{smallmatrix} \right\}$  line of sec. 17

SW/4 NW/4 Sec. 17

32N

17W

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

(Twp.)

(Range)

(Meridian)

Wildcat

San Juan

New Mexico

(Field)

(County or Subdivision)

(State or Territory)

The elevation of the ~~derrick floor~~ ground above sea level is 5653 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)

Perforated with abrasijet. Cut 1 notch @ 1743'. Fractured with 20,000# of 10-20 sand, 20,000# of 20-40 sand, 40 gals. of Dowell "W-27", and 1,072 bbls. of lease crude. Sand concentration varied from 1/4#/gal. to 1 1/2#/gal. Average injection rate 34 BPM, average treating pressure 2200#. ISIP 1300#, 15 minute SIP - 1280#.



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

Company Murphy Corporation

Address 200 Jefferson Avenue

El Dorado

Arkansas

By

Title Prod. Supt. - Direct Operations