



(SUBMIT IN TRIPLICATE)

UNITED STATES
DEPARTMENT OF THE INTERIOR
GEOLOGICAL SURVEY

Indian Agency _____
Havajo _____
Allottee Tribe
Lease No. 14-22-402-203

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 REDRILL OR REPAIR WELL		SUBSEQUENT REPORT OF REDRILLING OR REPAIR	
NOTICE OF INTENTION TO SHOOT OR ACIDIZE	<input checked="" type="checkbox"/>	SUBSEQUENT REPORT OF ABANDONMENT	
NOTICE OF INTENTION TO PULL OR ALTER CASING		SUPPLEMENTARY WELL HISTORY	
NOTICE OF INTENTION TO ABANDON WELL			

RECEIVED
JUL 29 1963
U. S. GEOLOGICAL SURVEY
FARMINGTON, NEW MEXICO

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

July 26, 1963

Havajo "AA"
Well No. 3 is located 700 ft. from N line and 1900 ft. from E line of sec. 18
SW/4 NE/4 Sec. 18 12N 17W
(1/4 Sec. and Sec. No.) (Twp.) (Range) (Meridian)
Wilcox San Juan New Mexico
(Field) (County or Subdivision) (State or Territory)

The elevation of the ground above sea level is 3330 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)

Spotted 7-15-63. Set 7", 200, 3-35 casing @ 20'. Cemented with 8 sacks cement w/12 Gal. Build w/air, cut core 91 - 1436-46', res. 20'. Reamed core hole and dril to 1444' TD. Run Schlumberger Gamma Ray-Cellar log. Found top of sand at 1438', bottom at 1436'. Run 47 lbs of 4 1/2", 9.20, 3-35 & 3-40 casing set @ 1470.72', mud w/10 sacks of 30-30 pounds w/42 gal and 23 sacks cement w/12 Gal. Plan to perforate intervals 1440-41 1/2' & 1443-33' w/4 3/8" and sand frac with approximately 44,000 gals loose crude and 40,000 mesh sand.

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 240 Jefferson Avenue
El Dorado
Arkansas

By L. L. Dineen
Title Fred. Dept. - Direct Operations

