

APPROVED MAR 3 2 1956

Form 9-331b

(April 1955) g. Sgd.) J. W. LONG

Budget Bureau No. 42-R-350.2.
Approval expires 12-31-55.

(SUBMIT IN TRIPLICATE)

Indian Agency Navajo

ACTING DISTRICT ENGINEER

UNITED STATES
DEPARTMENT OF THE INTERIOR
GEOLOGICAL SURVEY

Allottee _____

Lease No. I-149-Ind. 5467

SUNDRY NOTICES AND REPORTS ON WELLS

NOTICE OF INTENTION TO DRILL	SUBSEQUENT REPORT OF WATER SHUT-OFF	<input checked="" type="checkbox"/>
NOTICE OF INTENTION TO CHANGE PLANS	SUBSEQUENT REPORT OF SHOOTING OR ACIDIZING	<input checked="" type="checkbox"/>
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)

February 16, 1956, 19

Huerfano Unit

Well No. 45-24 is located 1130 ft. from [S] line and 990 ft. from [W] line of sec. 24SW 1/4 Sec. 24

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

T 27-N

(Twp.)

R 9-W

(Range)

N.M.P.M.

(Meridian)

So. Blanco F. C.

(Field)

San Juan County

(County or Subdivision)

New Mexico

(State or Territory)

The elevation of the derrick floor above sea level is 6129 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)

Jan. 27, 1956. After drilling to 2150' (Top of Pictured Cliffs 2140') - set 21 joints 5-1/2" 15.5# J-55 casing and 48 joints 5-1/2" 14# casing at 2146' with 100 sacks cement. Moved rotary off.

Feb. 12, 1956. Moved in cable tools. Three hour test showed no water.

Feb. 14, 1956. After drilling to 2175', sand oil treated from 2146' to 2175' with 17,800 gallons diesel oil and 30,000# sand. Flushed with 2,200 gal. diesel oil. Breakdown pressure 1800#. Injection 25 barrels per minute.

Feb. 15, 1956. Ran 98 joints (2198') of 1" tubing - landed at 2166'. Shut well in to await potential test and pipe line connection.

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

Company J. Glenn TurnerAddress Box 728Farmington, New Mexico.By G. Deussen Neal
Title Agent in Farmington

