



(SUBMIT IN TRIPLICATE)

UNITED STATES
DEPARTMENT OF THE INTERIOR
GEOLOGICAL SURVEY

Land Office _____

Lease No. SF-073494-1

Unit _____

RECEIVED
FEB 11 1958
U. S. GEOLOGICAL SURVEY
FARMINGTON, N.M.

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)

February 11, 1958

Yarborough-Federal
Well No. 1 is located 1040 ft. from S line and 1040 ft. from E line of sec. 3

Spt of Sec. 3 (1/4 Sec. and Sec. No.) 23-N (Twp.) 6-N (Range) 1040 (Meridian)
Wildcat (Field) Rio Arriba (County or Subdivision) New Mexico (State or Territory)

The elevation of the derrick floor above sea level is 5730 ft.

DETAILS OF WORK

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

Total Depth 5685'. Plugged Back Depth 5623'.

Perforated 5-1/2" casing from 5515' to 5530' with 4 jets per foot. Treated perforations with 500 gallons mud acid followed by 5000 gallons crude oil and 2500# sand. Flowed and swabbed load oil until all but 120 barrels was recovered. Swabbed well dry. Set bridge plug at 5485' and squeezed perforations with 100 sacks of cement. Set second bridge plug at 5623' (P.B.T.D.) and perforated 5-1/2" casing from 5540' to 5585' with 4 jets per foot. Treated perforations with 1000 gallons mud acid followed by 30,000 gallons crude oil and 30,000# sand. After flowing and swabbing all load oil, swabbed 75 barrels of oil in 24 hours.

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

Company The Texas Company

Address P. O. Box 817

Farmington, New Mexico

By _____

Title Dist. Supt.

