



(SUBMIT IN TRIPLICATE)

 UNITED STATES
 DEPARTMENT OF THE INTERIOR
 GEOLOGICAL SURVEY
Land Office Santa FeLease No. 87-078069-1

Unit _____

RECEIVED

 FEB 3 1958
 U. S. GEOLOGICAL SURVEY
 SANTA FE, NEW MEXICO

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	<u>Perforating and Sand-Oil Frac,</u>
	<u>Callup 25.</u>

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

January 15, 1958

 Well No. 442-2 is located 770 ft. from N line and 990 ft. from E line of sec. 12

<u>NE 1/4 Section 12</u>	<u>27 N.</u>	<u>12 E.</u>	<u>109W.</u>
(1/4 Sec. and Sec. No.)	(Twp.)	(Range)	(Meridian)
<u>Wildcat</u>	<u>San Juan County</u>	<u>NEW MEXICO</u>	
(Field)	(County or Subdivision)	(State or Territory)	

The elevation of the derrick floor above sea level is 6065 ft.

DETAILS OF WORK

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

Perforated: 5192 - 5246', 4 Bullets/ft.; 5246 - 5261', 4 Jets/ft.; 5263 - 5276', 4 Jets/ft.; 5342 - 5356', 4 Bullets/ft.; 5362 - 5390', 4 Bullets/ft.; 5391 - 5406', 4 Jets/ft. Total - 512 perforations.
 Set C.I. Baker Bridge Plug at 5266'.

Sand-Oil Frac: 5192 - 5261', 276 perforations with 40, 614 gals (35,114 gals free fluid, 3,500 gals flush) - 967 bbls. Callup crude and 200 gals. mud acid and detergent. 40,000 20/40 ad. (1248 gals).
 Breakdown pressure - 1500#, Maximum treating pressure 2000#, Minimum treating pressure 1000#. Average injection rate 37.5 bbls/min. 170 rubber ball sealers.

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

Company Tex Uranium CorporationAddress P.O. Box 1237Farmington, New Mexico

By

Title

Geologist