

(SUBMIT IN TRIPLICATE)

UNITED STATES
DEPARTMENT OF THE INTERIOR
GEOLOGICAL SURVEY

Land Office SANTA FE
Lease No. 078872
Unit SW/4 Sec. 4 1s
Designated Drilling Unit

SUNDRY NOTICES AND REPORTS ON WELLS

	Surface Csg.	
NOTICE OF INTENTION TO DRILL.....	SUBSEQUENT REPORT OF WATER SHUT-OFF.....	<u>XX</u>
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 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)

#4 Bolack
C SW NE SW

June 25, 1951

Well No. 4 is located 1650 ft. from N line and 1650 ft. from W line of sec. 4

SW/4 4 27N 11W N.M.P.M.
(1/4 Sec. and Sec. No.) (Twp.) (Range) (Meridian)

W. Kutz Canyon San Juan New Mexico
(Field) (County or Subdivision) (State or Territory)

The elevation of the derrick floor above sea level is 6164' Grd. Level 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)

1. Spudded 6/19/51.
2. Set 3 joints (95') of 9-5/8" J-55, 40#/ft. casing at 95' Grd. Level with 75 sacks and circulated to surface. Plug down 2:00 A.M. on 6/20/51.
3. Tested casing with 500# pressure held for 30 minutes and showed no drop in pressure.
4. After drilling plug, tested for 30 minutes with 300#. The water level remained stationary.

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

Company The Frontier Refining Company

Address 410 Boston Building

Denver, Colorado

By Denman S. Galbraith

Title Denman S. Galbraith, Geologist