

Form 9-331a  
(Feb. 1951)

(SUBMIT IN TRIPLICATE)

UNITED STATES  
DEPARTMENT OF THE INTERIOR  
GEOLOGICAL SURVEY

Land Office SANTA FE

Lease No. 076872

Unit NE/4 Sec. 28 is  
Designated Drig. Unit

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	X
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)

Bolack #1  
C SW NE NE

June 26, 1951

Well No. 1 is located 990 ft. from N line and 990 ft. from E line of sec. 28

NE/4 28 27N 11W N.M.P.M.  
(1/4 Sec. and Sec. No.) (Twp.) (Range) (Meridian)

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

The elevation of the derrick floor above sea level is \_\_\_\_\_ ft. 6323' Ord. Level  
6329' K.B.

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. Hole cleaned out to 2032' KB ED on 5/21/51. Filled hole with pea gravel to 2024' CC.
2. Ran 220 quarts of liquid nitro set from 1935 to 2024' CC with 11 hour time bomb. Used 7 shells 4 x 30 and 1 shell 4 x 10.
3. Filled hole to 1933' CC with pea gravel.
4. Dumped 8 sacks of Cal Seal with dump type bailer. Top of Cal Seal at 1890' CC.
5. Cleaned out hole to 2026' CC after shot. Ran 2009' (from ground of 1" siphon line and completed 5/25/51.
6. Gauged 1210 MCFFD at 460# GIP.

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 110 Boston Building

Denver, Colorado

By Dorman S. Galbraith

Title Dorman S. Galbraith, Geologist