

(SUBMIT IN TRIPLICATE)

UNITED STATES
DEPARTMENT OF THE INTERIOR
GEOLOGICAL SURVEY

Land Office SANTA FE

Lease No. 200132

Unit SW/4 Sec. 21 is the
Designated Drilling 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.....	
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)

Schwerdtfeger #5

C 54 NE 31

June 26, 1951

Well No. 5 is located 1650 ft. from NA line and 1650 ft. from E line of sec. 21

SW/4 21
(1/4 Sec. and Sec. No.)

27N
(Twp.)

11W
(Range)

N.M.P.M.
(Meridian)

W. Kutz Canyon
(Field)

San Juan
(County or Subdivision)

New Mexico
(State or Territory)

The elevation of the derrick floor above sea level is 6289' Ord. Level

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. On 5/28/51 ran 92 joints (1914') of 5 1/2" OD, 8rd. thd., 14# casing set at 1700' ground level with 150 sacks of cement. Plug down at 8:30 A.M.
2. Moved off rotary tools.
3. Moved in cable tools on 5/30/51.
4. Drilled thru plug 5/31/51 and baled hole dry down to casing shoe. Hole stood dry for 30 minutes.
5. Cleaned out to 1970' TD.

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 Dennan S. Galbraith

Title Dennan S. Galbraith, Geologist