

STATE OF NEW MEXICO
OIL CONSERVATION
COMMISSION

DISTRICT NO. 3
Phone 99 P. O. Box 697
AZTEC, NEW MEXICO

(SUBMIT IN TRIPLICATE)

UNITED STATES
DEPARTMENT OF THE INTERIOR
GEOLOGICAL SURVEY

Land Office Santa Fe
Lease No. 080332
Unit _____

SUNDRY NOTICES AND REPORTS ON WELLS

NOTICE OF INTENTION TO DRILL	<input checked="" type="checkbox"/>	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 #1
C. O. NE NW

May 10, 1951

Well No. 1 is located 990 ft. from (N) line and 1650 ft. from (E) line of Sec. 5

NW 1/4 Sec. 5 27N 11W New Mexico
(1/4 Sec. and Sec. No.) (Twp.) (Range) (Meridian)
N. Kutz Canyon San Juan New Mexico
(Field) (County or Subdivision) (State or Territory)

The elevation of the derrick floor above sea level is 3033 Grd. Elev. 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. Drill surface hole and run and set approx. 60' 3-5/8" surface casing and cement to surface.
2. Test surface casing, cement plug and drill to Base of Pictured Cliffs sandstone at approx. 2100'.
3. Run electric log to total depth.
4. Run and set approx. 2000' of 5 1/2" P-40 14# casing on reduced hole shoulder in Pictured Cliffs sandstone and cement with 150 sacks of cement.
5. Move off rotary tools, test production string cement plug, drill cement plug, clean out to bottom and shoot with nitro shot.
6. Clean out after shot and complete well ready for production.

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, Colo.

By _____

Title K. C. Forcade, Chief Geol.

**COMMISSION
ON CONSERVATION**

INDICATE ABOVE BY CHECKING NATURE OF REPORT (NOTICE OR OTHER DATA)	
NOTICE OF INTENTION TO ABANDON WELL	
NOTICE OF INTENTION TO PULL OR WELD ON CASING	
NOTICE OF INTENTION TO SHOOT OR ACIDIZE	
NOTICE OF INTENTION TO RE-DRILL OR REPAIR WELL	
NOTICE OF INTENTION TO TEST WATER SHUT-OFF	
NOTICE OF INTENTION TO CHANGE PLANS	
NOTICE OF INTENTION TO DRILL	X
SUPPLEMENTARY WELL HISTORY	
SUBSEQUENT REPORT OF ABANDONMENT	
SUBSEQUENT REPORT OF RE-DRILLING OR REPAIR	
SUBSEQUENT REPORT OF ALTERING CASING	
SUBSEQUENT REPORT OF SHOOTING OR ACIDIZING	
SUBSEQUENT REPORT OF WATER SHUT-OFF	

[illegible]

(2) State names of and expected debtors to objective analysis; weights and lengths of proposed
insights and other important processes.

I understand that this plan of work means remedial action will be taken by the City of Chicago to correct the conditions which have caused the problem.

By _____

Title _____

Company _____

Address _____



Company Frontier Refining Company

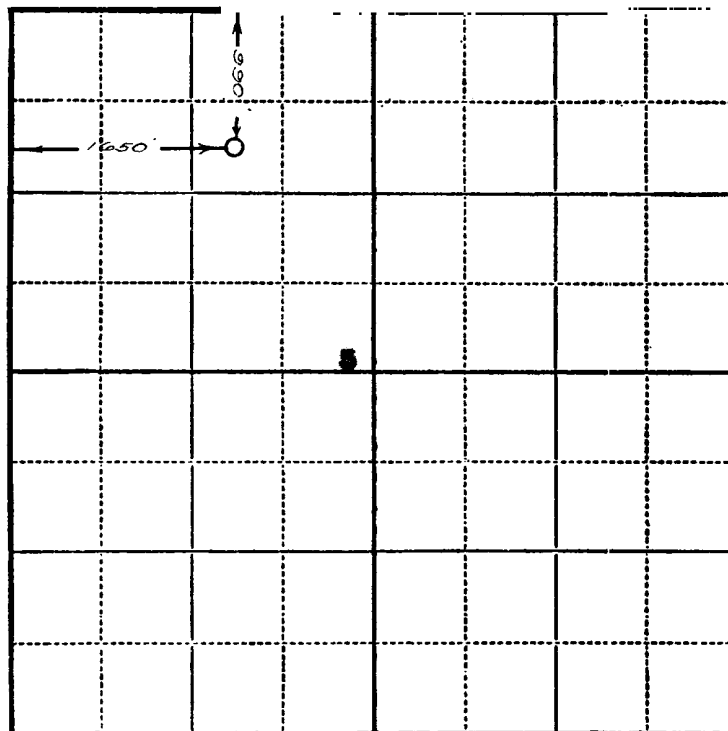
Lease _____ Well No. _____

Sec. 5 T. 27 N., R. 11 W., N.M.P.M.

Location 990' from the North line and 1650' from the West line.

San Juan County

New Mexico



Scale—4 inches equals 1 mile.

This is to certify that the above plat was prepared from field notes of actual surveys made by me or under my supervision and that the same are true and correct to the best of my knowledge and belief.

Charles J. Finkles

Seal:

Registered Professional
Engineer and Land Surveyor.

Charles J. Finkles
N. Mex. Eng. No. 1302

Farmington, New Mexico

Surveyed April, 26, 1951