

T27N

(SUBMIT IN TRIPLICATE)

UNITED STATES
DEPARTMENT OF THE INTERIOR
GEOLOGICAL SURVEYLand Office Santa FeLease No. SE 078872A

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 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			

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

November 23, 1960

- Pack

Well No. 100 is located 990 ft. from N line and 1870 ft. from E line of sec. 21NWNE Sec. 21
($\frac{1}{4}$ Sec. and Sec. No.)

27N

(Twp.)

11W

(Range)

N.M.P.M.

(Meridian)

W. Kutz Dakota
(Field)

San Juan

(County or Subdivision)

New Mexico
(State or Territory)The elevation of the ~~derrick floor~~ ^{ground} above sea level is 5318 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)

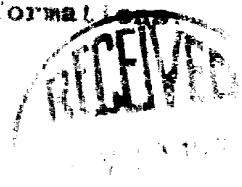
Operations to begin on or about November 28, 1960:

Drill 12 $\frac{1}{2}$ " hole to approximately 200'. Set 8 5/8" casing at approximately 200' and circulate cement to surface.

Drill 8 3/4" (or larger) hole to total depth at approximately 545'. (Cut 50' core in the Dakota at approximately 5400').

Log, and set 4 $\frac{1}{2}$ " casing at total depth and two-stage cement to cover Dakota, Gallup, Pictured Cliffs formations.

Complete in Dakota only.



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 CompanyAddress 4040 East Louisiana Ave.Denver 22, ColoradoBy D. MorrisonTitle Petroleum Engineer

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TRANSPORTER	OIL GAS
PRODUCTION OFFICE	
OPERATOR	

NEW MEXICO OIL CONSERVATION COMMISSION
WELL LOCATION AND ACREAGE DEDICATION PLAT
 SEE INSTRUCTIONS FOR COMPLETING THIS FORM ON THE REVERSE SIDE

FORM C-128
 Revised 5/1/57

SECTION A

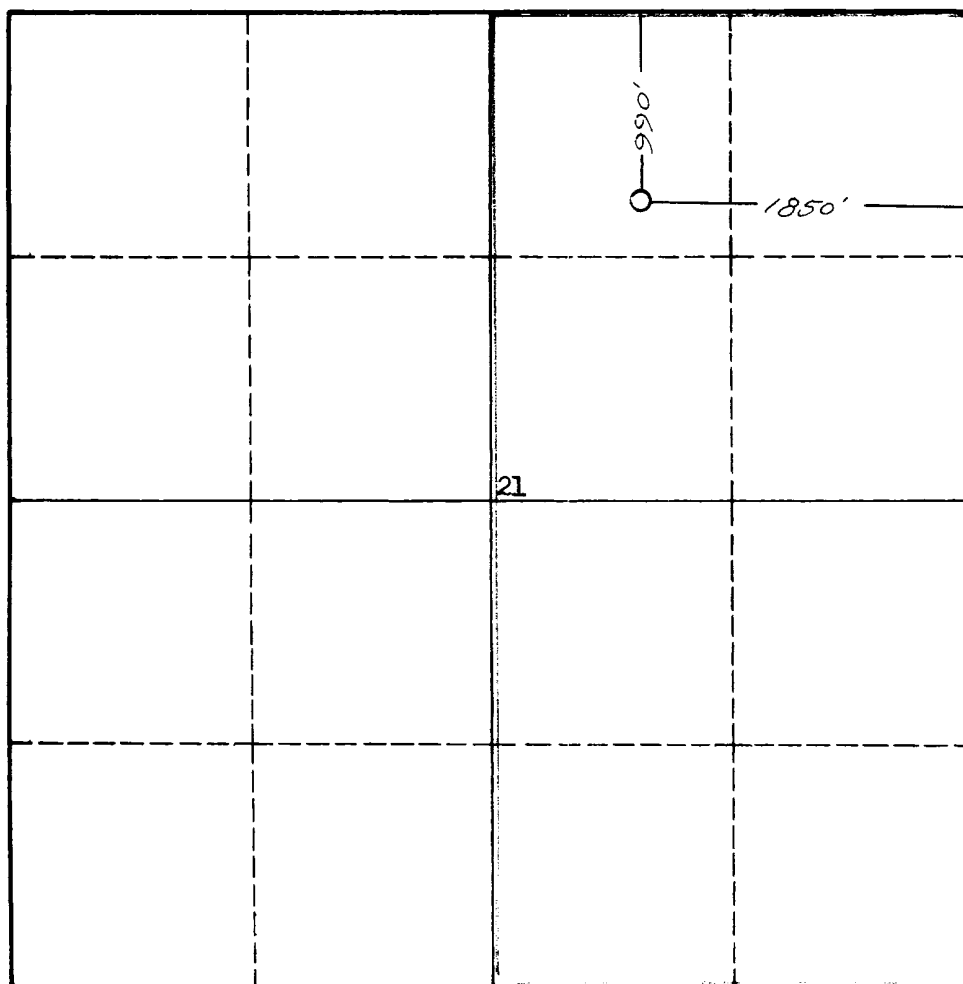
Operator THE FRONTIER REFINING COMPANY		Lease Boack		Well No. 3-D	
Unit Letter B	Section 21	Township 27 NORTH	Range 11 WEST	County SAN JUAN	
Actual Footage Location of Well: 990 feet from the NORTH line and 1850 feet from the EAST line					
Ground Level Elev. 6318.0	Producing Formation Dakota	Pool W. Kutz Dakota Gas Pool		Dedicated Acreage: 320 Acres	

Ref: GLO plat dated 19 July 1915

1. Is the Operator the only owner in the dedicated acreage outlined on the plat below? YES ☒ NO ☐ ("Owner" means the person who has the right to drill into and to produce from any pool and to appropriate the production either for himself or for himself and another. (65-3-29 (e) NMSA 1935 Comp.)
2. If the answer to question one is "no," have the interests of all the owners been consolidated by communication agreement or otherwise? YES ☐ NO ☐ . If answer is "yes," Type of Consolidation _____
3. If the answer to question two is "no," list all the owners and their respective interests below:

Owner	Land Description

SECTION B



I hereby certify that the information in SECTION A above is true and complete to the best of my knowledge and belief.

D. W. Morrison
 Name
Petroleum Engineer
 Position
The Frontier Refining Co.
 Company
November 25, 1960
 Date

I hereby certify that the well location shown on the plat in SECTION B was plotted from field notes of actual surveys made by me or under my supervision, and that the same is true and correct to the best of my knowledge and belief.

Date Surveyed
17 November 1960
 Registered Professional Engineer
 and/or Land Surveyor
James P. Lease
James P. Lease
 Certificate No.
1463

0 330 660 990 1320 1650 1980 2310 2640 2000 1500 1000 500 0

INSTRUCTIONS FOR COMPLETION OF FORM C-128

1. Operator shall furnish and certify to the information called for in Section A.
2. Operator shall outline the dedicated acreage for *both* oil and gas wells on the plat in Section B.
3. A registered professional engineer or land surveyor registered in the State of New Mexico or approved by the Commission shall show on the plat the location of the well and certify this information in the space provided.
4. All distances shown on the plat must be from the outer boundaries of the Section.
5. If additional space is needed for listing owners and their respective interests as required in question 3 of Section A, please use space below.