STATE OF NEBRASKA NOTIFICATION OF INTENTION TO DRILL

MAR 30 1956

2416

INSTRUCTIONS: Fill in single copy as completely as possible, attach check made payable to Nebraska Geological Survey (Plugging Record Account) for sum of Twenty-five dollars ($25.00) and mail to Nebraska Geological Survey, Nebraska Hall, University of Nebraska, Lincoln, Nebraska. Notifications must be approved prior to spudding.

* In the case of Irregular Tracts or Unitized Areas Furnish Detailed Map with Footage Measurements.

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Locate Well on Section Plat

Name of Operator: PETROLEUM, INC.

* Location of Lease (Exact Part of Section): S/2 NW/4

Office Address: 305 COLORADO BUILDING, DENVER, COLORADO

Name of Lease: OSTGREN 'C' Well No. 2

Legal Description Location (Example: C NW/4 SW/4):

C.SW NW Sec. 33; Twp. 17 N.; Rge. 54 X(E) (W); County BANNER

660 Ft. (E) ~~(W)~~ of (W) ~~(E)~~ line; 1980 Ft. ~~(N)~~ (S) of ~~(S)~~X(N) line of NW ¼

Closest distance to property line 660 feet.

If location less than 330 feet from nearest property line state fully here or on attached sheet reasons for drilling on irregular location:

Nature of Well (wildcat) (field well) (extension well) Name of Field VOWERS

Kind of tools to be used: (cable) (rotary) Approximate spudding date MARCH 30, 1956

Contemplated casing program: Surface pipe: (new) (used), Size 8 5/8 in., Weight 24 Lbs.; cement to be used 325 sacks; amount 525 ft.

Additional casing program if known:

Signature of Operator or Operator's Agent: W W [illegible]

APR 26 1956

STATE OF NEBRASKA PRODUCING WELL COMPLETION REPORT

INSTRUCTIONS: Fill in as completely as possible; underline words and letters that apply, cross out those not applicable; attach copy of electric log or drillers log if not previously furnished; mail to Nebraska Geological Survey, Nebraska Hall, University of Nebraska, Lincoln 8, Nebraska within two weeks after well completion.

Name of Operator: Petroleum, Inc.

Complete Mailing Address: 305 Colorado Building, Denver 2, Colorado

Name of Lease: Ostgren 'C' Vowers Field Well No. 2

Legal Description Location (Example: C-NW/4-SW/4 Sec. 35):

C SW NW Sec. 33; Twp. 17 N.; Rge. 54 (E) (W); County Banner

Casing Record: Surface pipe: (new) (~~used~~), diam. 8 5/8 in.; wt. per ft. 24 lbs., amount set 518.91 ft., cement used 325 sacks; cementing method Conventional

Production casing: (new) ~~(used)~~ diam. 4½ in., wt. per ft. 11.60 lb., amount set 6077 ft., cement used 100 sacks, cementing method Conventional

Additional casing left in well (describe fully) None

Total Depth of Well 6084 ft.; Plugged back depth 6034; describe method of plugging back Top of cement on float.

Elevation: 4822 ft. (ground), 4827 ft. (derrick floor), 4829.5 ft. (Kelly bushing)

Completion Date: April 13, 1956 Producing Formation: "J" Sand

Completion Method: (csg. perf.) (~~open hole~~)

Perforation Record (number, kind and depth location of shots): Perforated with 13 Charges from 6015' to 6018'.

Squeezing Record: (State depth of openings squeezed, nature and amount of squeezing material) None

Chemical Treatment: (describe fully) None

Tubing Record: 194 jts. 2 3/8" OD 4.70# 8rd J-55 Smls. 5958.98'

Initial Production: Swabbed Oil: 15 bbls. in One hrs.; gravity 36.7 A.P.I.;

Gas: ..... thousand cu. ft. in ..... hrs., nature (sweet, sour, wet, dry)

Bottom Hole Pressure ..... pounds Gas-Oil Ratio .....

Present Status of Well: (~~producing~~, ~~shut in~~, waiting on facilities)

Signature and Title of Reporting Agent: W W [illegible] Vice-President Date April 25, 1956