

42.003-10748

This Form must be filed in District Office not later than ten days after date of completion of test or penalty enforced. Do not take test for period of time less than specified by field rules.

RAILROAD COMMISSION OF TEXAS OIL AND GAS DIVISION FURNISH ALL DATA IN FULL-DO NOT USE ESTIMATES (See Instructions on Reverse Side)

FORM 3 Potential Test Form Date of Receipt in District Office 1-1958

FIELD NAME: Bakke (Wolfcamp) Block 9 WOLF CAMP (NON-UNIT) RRC DISTRICT NUMBER: 8

NAME OF OPERATOR: Champlin Oil & Refining Co. (Use Names you will use on your E.B. Report in reporting Production.)

NAME OF LEASE: University #1 LEASE NUMBER: 11928 WELL NO. 2

ADDRESS: Midland, Texas SECTION 5 BLOCK 1

P. O. BOX NO. P. O. Box 1797 SURVEY Univ. Lands ELEVATION 3161 DF

COUNTY IN WHICH WELL IS LOCATED Andrews Unit Designation -- Ac. in Unit 314

5 Miles South direction from Andrews nearest postoffice or town.

Date potential test commenced 2/7, 19 59 Hour 10:30 A M.

Date potential test completed 2/8, 19 59 Hour 10:30 A M.

Has this lease changed operating names within the last 60 days? No If so, what was the previous operating name?

Has the Log of this well been filed with Deputy Supervisor? Herewith Date Log filed Herewith

DATA ON POTENTIAL TEST

Data Necessary on Flowing Well Flowing pressure on csg Packer 350 Flowing pressure on tbg Length of test 24 Hrs. 0 Mins. Size choke 16/64 Make choke Oct. Positive

Was this well flowed for the entire duration of this test without the use of swab or other artificial flowing device? Yes

Is this well being jetted? No

If being jetted, how many cubic feet of gas is being used to one barrel of oil recovered?

Oil producing during this test into Tank (Tank or Pit) Name of P.L. Connection Permian Oil Company

Date this well was last shot or acidized 2/4/59 If Shot No. Quarts used 374 If Acidized No. Gallons used 3,500

Barrels of oil produced from this well since shot or treatment to time this test was started (Answer only if this Test was occasioned by shooting or treating this Well.)

Barrels of oil produced from this well from its completion date or reworked completion date to the beginning of this test (Applies to new and reworked Wells only.) 374

Percent water produced during this test 0 Total depth of this well 9206 Ft.

Is this a test of a new well for which no previous allowable has been assigned? Yes

Is this a plain retest (not a workover job) of a well which has a current allowable assigned? No

What is the 24-hour potential at which it is carried currently on proration schedule? Not applicable

If this test is the result of a workover what was the nature of the job? Not applicable

Hour well completed 1:00 P M. Date well completed 2/5, 19 59

Data Necessary on Pumping Well Make of Pumping unit Length of stroke used No. strokes per minute Size working barrel Length of test Hrs. Mins.

Data Necessary for Bottom-Hole Centrifugal Pumping Wells Motor Size H.P. 50 Pump Model Pump Rating B.P.D. Total Fluid at Head Setting Depth Tubing Size Length of test Hrs. Mins. Was any oil produced from this well during this test lifted from the reservoir to the surface of the ground by the use of any device or means the use of which is not prescribed by the Railroad Commission in establishing potentials?

TEST PRODUCTION DATA

(Furnish Tank Numbers, Size, Avg. Bbls. per Ft., and all Gauges in Ft. and In. and Bbls.) (Indicate manner in which production arrived at by placing result in proper column.)

Table with columns: TANK No., SIZE, BBLs. PER FOOT, GAUGE (LOW, HIGH), PRODUCTION COMPUTED (Feet, In., Bbls.), PRODUCTION 99% Tank Tables, PRODUCTION 100% Tank Tables. Data row: 1164, 100, 20.00, 2, 2, 14, 5, 12, 3, 215.01, 215.01

RESULT OF THIS POTENTIAL TEST (Bbls. of Crude oil per 24 hours) 215 (100% Tank. Tbl.) GAS/OIL RATIO OF THIS WELL IS 615 Cubic ft. of gas per barrel of Crude Oil Gravity of oil produced during this test (Corrected to A.P.I. 60 degrees) 39.0

(OVER)

DATA ON WELL COMPLETION

"Notice of Intention to Drill" this well was filed in the name of Champlin Oil & Refining Co.
Date "Drilling, Plug Back or Deepening Permit" was issued 12/11/58
Is Location "REGULAR," or was "SPECIAL PERMIT" required? Regular
If special permit was secured what is permit number? Not applicalbe
Total number of acres in this lease 31 1/2
Number of crude oil producing wells on this lease in this field, including the well on which this potential was taken 2

Location of well, relative to lease boundaries of lease on which this well is located: 660 feet from South line and 660 feet from West line of the University "L" lease
Size of surface casing 13-3/8" Number feet of surface casing set 319'
Size of oil string 5-1/2" Number of feet of oil string run 9,205'
Type of tubing head Oct Type of Bradenhead Oct
Top of pay 8,586 Ft. Total Depth 9,206 Ft. Size tubing run 2" EUE
Perforated from 8,518' to 8,600' No. Shots 72 No. ft. tubing run 8,512'
Kind of fuel used to drill this well Natural Gas Amt. of fuel used Unknown
Where fuel was secured Furnished by contractor

INSTRUCTIONS: All potential test forms, WITH ALL INFORMATION REQUESTED THEREON FILLED IN, shall be filed in the District Office of the Railroad Commission not later than ten (10) days after the test is completed and, should the operator fail to file potential test in an acceptable form within the ten (10) days as specified then the effective date of the allowable resulting from such test shall not extend back more than ten (10) days prior to receipt and acceptance of the potential test form in the office of the Deputy Supervisor. This ten-day provision shall govern regardless of whether the potential test is taken during the month in which it is received in the office of the Deputy Supervisor or any prior month.

EACH WITNESS MUST SIGN IN HIS OWN HANDWRITING.

We, the undersigned, witnessed this test and the top and bottom gauges of each tank into which production was run during duration of this test.

Representative of Company making test (Signature) for The Hanley Company Offset Operator
Representative of Offset Operator (Signature) for Permian Oil Company Pipe Line Company
Pipe Line Gauger (Signature)
Representative of the Railroad Commission

AFFIDAVIT:

I HEREBY CERTIFY that all conditions prescribed by the Railroad Commission of Texas for this potential test were complied with and carried out in full, and that all data and facts set forth on both sides of this form are true and correct.

Representative of Company making test (Signature) for Champlin Oil & Refining Co. Company making test

SWORN TO AND SUBSCRIBED before me this the 10th day of February, 19 59

(Notary Seal) Notary Public in and for Jeff D. Jenkins, Jr. Millard County, Texas

REMARKS: