

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: University Block 9 (Pennsylvanian) RRC DISTRICT NUMBER: 8  
(Use Field Name by which this Field designated on current Proration Schedule.)

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: \_\_\_\_\_ WELL NO. 3-LT

ADDRESS: Midland, Texas SECTION 5 BLOCK 1  
(City and State)

P. O. BOX NO. 1797 SURVEY Univ. Lands ELEVATION 3170 (DP)

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

5 Miles South direction from Andrews, Texas nearest postoffice or town.

Date potential test commenced 4/25/59, 19 59 Hour 3:30 A. M.

Date potential test completed 4/26, 19 59 Hour 3:30 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? Yes Date Log filed April 17, 1959

DATA ON POTENTIAL TEST

Data Necessary on Flowing Well

Flowing pressure on csg Dual

Flowing pressure on tbg 175

Length of test 24 Hrs. 0 Mins.

Size choke 26/64 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

Date this well was last shot or acidized April 24, 1959

Barrels of oil produced from this well since shot or treatment to time this test was started 1110  
(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 1110  
(Applies to new and reworked Wells only.)

Percent water produced during this test 2 Total depth of this well 9150 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? ---

If this test is the result of a workover what was the nature of the job? ---

Hour well completed 4:00 P. M. Date well completed April 7, 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. 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?

Name of P.L. Connection Magnolia Pipeline Company

If Shot --- If Acidized ---

No. Quarts used --- No. Gallons used 3000

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.)

TANK No.	SIZE	BBLs. PER FOOT	GAUGE				PRODUCTION COMPUTED			PRODUCTION 99% Tank Tables	PRODUCTION 100% Tank Tables
			LOW		HIGH		Feet	In.	Bbls.		
			Feet	In.	Feet	In.					
Test	500	33.03	7	3-1/2	12	10	5	6-1/2	182.88		182.88

RESULT OF THIS POTENTIAL TEST (Bbls. of Crude oil per 24 hours) 183 (100% Tank. Tbl.)

GAS/OIL RATIO OF THIS WELL IS 603 Cubic ft. of gas per barrel of Crude Oil

Gravity of oil produced during this test (Corrected to A.P.I. 60 degrees) 39° API

(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 February 11, 1959  
 Is Location "REGULAR," or was "SPECIAL PERMIT" required? Regular  
 If special permit was secured what is permit number? ---  
 Total number of acres in this lease 314  
 Number of crude oil producing wells on this lease in this field, including the well on which this potential was taken 3  
 Location of well, relative to lease boundaries of lease on which this well is located: 660 feet from West  
 line and 1980 feet from South line of the University "L" lease  
 Size of surface casing 13-3/8" Number feet of surface casing set 319  
 Size of oil string 7 Number of feet of oil string run 9149  
 Type of tubing head OCT Series 900 Type of Bradenhead OCT Series 600  
 Top of pay 8886 Ft. Total Depth 9150 Ft. Size tubing run 2" RUE  
 Perforated from 8892 to 8955 No. Shots 56 No. ft. tubing run 8884  
 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.

C. E. Deason Representative of Company making test for The Hanley Company  
Frank T. ... Representative of Offset Operator for Offset Operator  
H. K. ... Pipe Line Gauger for Pennsion Oil Company  
Pipe Line Company  
 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.

C. E. Deason for Champlin Oil & Refining Co.  
 Representative of Company making test Company making test

SWORN TO AND SUBSCRIBED before me this the 28th day of April, 19 59

(Notary Seal)

Jeff D. Jenkins, Jr. Notary Public in and for Midland County, Texas

REMARKS: The University "L" Well No. 3 is a dual Wolfeamp & Pennsylvanian oil well  
with each zone produced through independent, parallel tubing strings. The  
Pennsylvanian is the lower completion.