

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)

Potential Test Form  
Date of Receipt in  
District Office

AMENDED

FORM 3

FIELD NAME: Andrews, South (Devonian)  
(USE FIELD NAME BY WHICH THIS FIELD DESIGNATED ON CURRENT PRORATION SCHEDULE.)  
RAILROAD COMMISSION DISTRICT NUMBER 8  
NAME OF OPERATOR: Joseph G. Kluthe and Osborn & Miller LEASE: University WELL NO. 1  
(USE NAMES YOU WILL USE ON YOUR E. B. REPORT IN REPORTING PRODUCTION.)  
ADDRESS: Midland, Texas SECTION 14 BLOCK 1  
(CITY AND STATE)  
P. O. BOX NO. 506 V & J Tower SURVEY Univ. ELEVATION 3109' Dk. Floor  
COUNTY IN WHICH WELL IS LOCATED Andrews Unit Designation \_\_\_\_\_ Ac. in Unit \_\_\_\_\_  
10 Miles Southeast direction from Andrews, Texas nearest postoffice or town.  
Date potential test commenced July 16, 19 57 Hour 3:00 P. M.  
Date potential test completed July 17, 19 57 Hour 3:00 P. 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 July 19, 1957

DATA ON POTENTIAL TEST

Data Necessary on Flowing Well

Flowing pressure on csg 1100  
Flowing pressure on tbq 475  
Length of test 24 Hrs. 0 Mins.  
Size choke 2 1/4" Make choke Cameron

Was this well flowed for the entire duration of this test without the use of swab or other artificail 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)

Date this well was last shot or acidized 7-12-57

Barrels of oil produced from this well since shot or treatment to time this test was started 1280  
(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 1280  
Percent water produced during this test None Total depth of this well 11,175 Ft.

(APPLIES TO NEW AND REWORKED WELLS ONLY.)  
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? New well

If this test is the result of a workover what was the nature of the job? New well  
Hour well completed 6:00 P. M. Date well completed July 2, 19 57.

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.

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 Pipe Line Co.  
If Shot \_\_\_\_\_ If Acidized 1000 mud acid  
No. Quarts used \_\_\_\_\_ No. Gallons used 5000 acid

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.					
1	500	33.10	8	6	15	6	7	0	231.70	UNIVERSITY LANDS Approved Answered REC'D. JUL 25 1957 Refer to	
2	500	33.10	0	0	0	11	0	11	30.25		
									261.95		

UNIVERSITY LANDS  
Approved \_\_\_\_\_  
Answered 261.95  
REC'D. JUL 25 1957  
Refer to \_\_\_\_\_  
Please Answer \_\_\_\_\_  
Read and Ret. (100% Tank. Tbl.) \_\_\_\_\_

RESULT OF THIS POTENTIAL TEST (Bbls. of Crude oil per 24 hours) 261.95  
GAS/OIL RATIO OF THIS WELL IS 1950  
Gravity of oil produced during this test (Corrected to A.P.I. 60 degrees) 46.8  
(OVER)



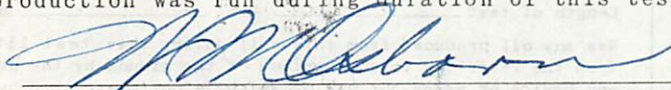
DATA ON WELL COMPLETION

"Notice of Intention to Drill" this well was filed in the name of Kluthe and Osborn & Miller  
 Date "Notice of Intention to Drill" was filed April 22, 1957 MU 2-0327  
 Is Location "REGULAR," or was "SPECIAL PERMIT" required? Regular  
 If special permit was secured what is permit number? 163.87  
 Total number of acres in this lease One  
 Number of crude oil producing wells on this lease in this field, including the well on which this potential was taken One  
 Location of well, relative to lease boundaries of lease on which this well is located: 660 feet from South line and 1974.5 feet from West line of the University lease  
 Size of surface casing 13-3/8" Number feet of surface casing set 350'  
 Size of oil string 5-1/2" Number of feet of oil string run 11,170'  
 Type of tubing head Cameron Type of Bradenhead Cameron  
 Top of pay 11010 Ft. Total Depth 11175 Ft. Size tubing run 2"  
 Perforated from 11010 to 11050 No. Shots 160 No. ft. tubing run 11,050'  
 Kind of fuel used to drill this well \_\_\_\_\_ Amt of fuel used \_\_\_\_\_  
 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

Representative of Offset Operator

for

Offset Operator

Pipe Line Gauger

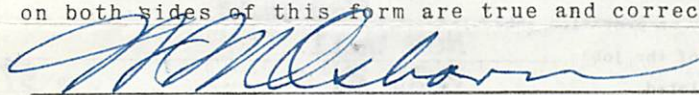
for

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.



Representative of Company making test


for

Joseph G. Kluthe and Osborn & Miller

Company making test

SWORN TO AND SUBSCRIBED before me this the 25th day of July, 1957

(Notary Seal)

 R. Busby  
 Notary Public in and for Midland County, Texas.

REMARKS:

This Amended Form 3 filed to correct date potential test commenced and date potential test completed to read July 16 and July 17 respectively. Dates inadvertently shown as July 15 and July 16 on form previously filed.