

RAILROAD COMMISSION OF TEXAS
OIL AND GAS DIVISION

Form 2
Well Record

File No.....

Operator Gulf Oil Corporation Address Box 1290, Park North, Texas

County Andrews Survey Univ. Lands #09439 Block No. 9 Sec. No. 16

Lease Name University Block 9 (No) Cons. No. One Well No. AK-3 Elevation 3172'
(Above Sea Level)

Name of Field in which well is located University Block 9 (Wolfcamp)

Form 1 (Notice of Intention to Drill) Was Filed in Name of Gulf Oil Corporation - San Ramon

Drilling Commenced 1-1-56, 19..... Drilling Completed 2-12-56, 19.....

Is this a NEW WELL? Yes : DEEPENING? --- or a WORK-OVER? ---

Correspondence regarding this well should be sent to: Name Mr. H. L. Thompson Address Box 1290 Park North, Texas

Has an allowable been assigned to this well? No

SIZE	PUT IN WELL		PULLED OUT		LEFT IN WELL		PACKERS AND SHOES
	Ft.	In.	Ft.	In.	Ft.	In.	
<u>13-1/8"</u>	<u>231'</u>				<u>231'</u>	<u>Cased @ 2 1/2" w/300 gr - Circulated</u>	
<u>8-5/8"</u>	<u>401'</u>				<u>401'</u>	<u>Cased @ 1 3/4" w/350 gr - Not Circ.</u>	
<u>5-1/2"</u>	<u>838'</u>				<u>838'</u>	<u>Cased @ 1 1/2" w/500 gr - Not Circ.</u>	
<u>Temperature Survey indicated top of cement outside 5-1/2" casing at 4170'</u>							
<u>2" ID</u>	<u>8387'</u>				<u>8387'</u>		

Initial Production of Gas—Volume 2.2 MCF 24 hrs. Pressure --- lbs. per square inch

Initial Production of Oil: Barrels Pumped 10.24 bbls oil and 3.45 bbls water thru 2" ID tubing 24 hours on RR Commission Potential Gauge after fracture treated.

Initial Production of Distillate: Barrels None

Is this an OIL well? Yes, a GAS well? ---, or a Dry HOLE? ---

DESCRIPTION OF PROPERTY
NORTH

GENERAL REMARKS

WEST

EAST

Located 660' from south line and 1900' from East line of Section 16, University Block 9
The former lease operating name was
Triple-N (No) Cons. No. One #08599 Lease in the Triple-N (Wolfcamp) Field.

SOUTH

4-2-56

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.

FORM 3

RAILROAD COMMISSION OF TEXAS OIL AND GAS DIVISION

Potential Test Form Date of Receipt in District Office

FURNISH ALL DATA IN FULL-DO NOT USE ESTIMATES (SEE INSTRUCTIONS ON REVERSE SIDE)

FIELD NAME: University Block 9 (Halfway)
RAILROAD COMMISSION DISTRICT NUMBER: 8
NAME OF OPERATOR: Gulf Oil Corporation
ADDRESS: Fort Worth, Texas
P. O. BOX NO.: 1290
COUNTY IN WHICH WELL IS LOCATED: Andrew
Date potential test commenced: 6-18-56
Date potential test completed: 6-19-56
Has this lease changed operating names within the last 60 days? Yes
Has the Log of this well been filed with Deputy Supervisor? Yes

DATA ON POTENTIAL TEST

Data Necessary on Flowing Well

Flowing pressure on csg
Flowing pressure on tbg
Length of test
Size choke
Was this well flowed for the entire duration of this test without the use of swab or other artificial flowing device?
Is this well being jetted?
If being jetted, how many cubic feet of gas is being used to one barrel of oil recovered?

Data Necessary on Pumping Well

Make of Pumping unit: Parkersburg
Length of stroke used: 7 1/2"
No. strokes per minute: 12
Size working barrel: 1 1/2"
Length of test: 2h
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? No

Oil producing during this test into Tank
Name of P. L. Connection: Humble Pipe Line Company
Date this well was last shot or acidized: 4-6-56
Barrels of oil produced from this well since shot or treatment to time this test was started
Barrels of oil produced from this well from its completion date or reworked completion date to the beginning of this test
Percent water produced during this test: 25%
Total depth of this well: 2509 ft. str. 8000 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? New Well
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: 3:15 PM M. Date well completed: 2-23-56

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. Row 1: 8433, 500, 33.25, 12, 7-1/4, 13, 1/4, 13.73, 10.36

RESULT OF THIS POTENTIAL TEST (Bbls. of Crude oil per 24 hours) 10 (100% Tank. Tbl.)
GAS/OIL RATIO OF THIS WELL IS 213 Cubic ft. of gas per barrel of Crude Oil
Gravity of oil produced during this test (Corrected to A.P.I. 60 degrees) 35.5
(OVER)

DATA ON WELL COMPLETION

"Notice of Intention to Drill" this well was filed in the name of Gulf Oil Corporation
 Date "Notice of Intention to Drill" was filed December 7, 1955
 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 37.4 more or less
 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 1980' feet from East line of the Sec. 16, Blk. 9, Univ. Blk. 9 (No) Cons. No. One
 Size of surface casing 13-3/8" Number feet of surface casing set 245'
 Size of oil string 5-1/2" Number of feet of oil string run 8600'
 Type of tubing head Gray Type of Bradenhead Gray
 Top of pay 8130 Ft. Total Depth 8528 1/2 ft. 8600 ft. Size tubing run 2" ID
 Perforated from 8130' to 8528' No. Shots 212 No. ft. tubing run 8387'
 Kind of fuel used to drill this well Natural Gas Amt of fuel used 6040 MCF
 Where fuel was secured Tropic-H (Ellen) Consolidated Co. One Lease

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.

E. E. Hall
 Representative of Company making test
A. B. M. G. Gray
 Representative of Offset Operator
S. P. ...
 Offset ~~...~~ Operator

for Union Oil Co. of California
 Offset Operator
 for Stanford Oil & Gas Company
 Offset ~~...~~ Operator

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.

E. E. Hall for Gulf Oil Corporation
 Representative of Company making test Company making test

SWORN TO AND SUBSCRIBED before me this the... 21 day of... June 1956.

(Notary Seal)

J. C. Harrison
 Notary Public in and for Andrews County, Texas.

REMARKS: 4-20-56 - Hydraulic fractured with 15,000 gallons oil mixed 1/2 sand per gallon.

** Intermediate string - 8-5/8" casing set at 4054'

Set sufficient casing to protect surface water - Cement circulated.