

RAILROAD COMMISSION OF TEXAS
OIL AND GAS DIVISION

Form 2
Well Record

File No.....

Operator Gulf Oil Corporation Address Box 1290, Fort Worth, Texas

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

Lease Name University Block 9 (No) Cons. No. One Well No. AM-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 Fort Worth, 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>13-3/8"</u>	<u>231'</u>				<u>231'</u>		<u>Cased @ 2 1/2" w/ 100 gr - Circulated</u>
<u>8-5/8"</u>	<u>4041'</u>				<u>4041'</u>		<u>Cased @ 4 1/2" w/ 350 gr - Not Circ.</u>
<u>5-1/2"</u>	<u>8508'</u>				<u>8508'</u>		<u>Cased @ 6 1/2" w/ 550 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

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) Consd. No. One #08599 Lease in
the Triple-N (Wolfcamp) Field.

WEST

EAST

SOUTH

FORMATION RECORD

Show All Formations, Especially All Sands and Character and Contents Thereof

FORMATIONS	TOP	BOTTOM	REMARKS
Surface Sand & Caliche	0'	152'	
Red Bed	152'	1382'	
Anhydrite & Salt	1382'	1697'	
Anhydrite	1697'	2021'	
Anhydrite & Salt	2021'	2876'	
Anhydrite & Gyp	2876'	3162'	
Anhydrite	3162'	4017'	
Lime	4017'	5050'	
Sand & Lime	5050'	5369'	
Lime	5369'	5420'	
Sandy Lime & Shale	5420'	5460'	
Shale & Lime	5460'	5552'	
Lime	5552'	6133'	
Lime & Gyp	6133'	6520'	
Lime	6520'	6644'	
Lime & Gyp	6644'	6728'	
Lime	6728'	7979'	
Shale	7979'	8006'	
Lime	8006'	8077'	
Shale & Lime	8077'	8110'	
Lime	8110'	8185'	
Shale & Lime	8185'	8225'	
Lime	8225'	8276'	
Shale & Lime	8276'	8315'	
Lime	8315'	8370'	
Lime & Sand	8370'	8387'	
Lime	8387'	8600'	
Lime	---	8589'	Plugged back from 8600'

Method of shutting off water... Casing ... Is water completely shut off? ... Yes
 Amount of water with oil... 3.45 bbls ... per cent. ... 25%

I, J. L. Pike
 being first duly sworn on oath state that I have knowledge of the facts and matter herein set forth and that the same are true and correct.

Subscribed and sworn to before me this 21 day of June, 1956

J. L. Pike

Representative of Company.

J. C. Harrison
Andrews

Notary Public
 County, Texas.

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

FORM 3

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 (Walford)
(USE FIELD NAME BY WHICH THIS FIELD DESIGNATED ON CURRENT PRORATION SCHEDULE.)
RAILROAD COMMISSION DISTRICT NUMBER 8
NAME OF OPERATOR: Gulf Oil Corporation LEASE: Univ. Block 9 (We) Cons. No. One 40859
(USE NAMES YOU WILL USE ON YOUR E. S. REPORT IN REPORTING PRODUCTION.) WELL NO. 123
ADDRESS: Fort Worth, Texas SECTION 16 BLOCK 9
(CITY AND STATE)
P. O. BOX NO. 1290 SURVEY Univ. Lands ELEVATION 3177' Gr.
COUNTY IN WHICH WELL IS LOCATED Andrews Unit Designation _____ Ac. in Unit _____
9 Miles Southeast direction from Andrews, Texas nearest postoffice or town.
Date potential test commenced 6-18-56 , 19 _____ Hour 9:AM M.
Date potential test completed 6-19-56 , 19 _____ Hour 9:AM M.
Has this lease changed operating names within the last 60 days? Yes If so, what was the previous operating name? Triple-A (We) Consolidated No. One 40859
Has the Log of this well been filed with Deputy Supervisor? Yes Date Log filed Attached hereto

DATA ON POTENTIAL TEST

Data Necessary on Flowing Well

Flowing pressure on csg _____
Flowing pressure on tbg _____
Length of test _____ Hrs. _____ Mins.
Size choke _____ Make 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? _____

Oil producing during this test into Tank
(TANK OR PIT)

Date this well was last shot or acidized 4-6-56
If Shot _____ If Acidized _____

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 982
Percent water produced during this test 25% Total depth of this well 3509' to 3600'

(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? 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:PM M. Date well completed 2-23-56 , 19 _____

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.					
86313	500	33.25	12	7-3/4	13	3/4				Less water	13.73 1.43 <u>12.30</u>

RESULT OF THIS POTENTIAL TEST (Bbls. of Crude oil per 24 hours) 20 (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 327.4 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 8528-75 fr. 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 Tripco-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.

C. E. Hall
 Representative of Company making test
A. B. M. G. Gary
 Representative of Offset Operator
S. R. C. Baker
 Offset ~~Witness~~ Operator
 for Union Oil Co. of California
 Offset Operator
 for Stanolind Oil & Gas Company
 Offset ~~Witness~~ 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. C. Harrison
 Representative of Company making test
 for Gulf Oil Corporation
 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.