



**DIAMOND TESTING, LLC**  
P.O. Box 157  
**HOISINGTON, KANSAS 67544**  
(620) 653-7550 • (800) 542-7313  
1gladysdst2

Company Charles N. Griffin Lease & Well No. Gladys No. 1  
Elevation 1442 GL Formation Swope Effective Pay      Ft. Ticket No. K236  
Date 4-15-15 Sec. 26 Twp. 32S Range 12W County Barber State Kansas  
Test Approved By Bruce A. Reed Diamond Representative Jason McLemore

Formation Test No. 2 Interval Tested from 4,073 ft. to 4,110 ft. Total Depth 4,110 ft.  
Packer Depth 4,068 ft. Size 6 3/4 in. Packer Depth      ft. Size      in.  
Packer Depth 4,073 ft. Size 6 3/4 in. Packer Depth      ft. Size      in.  
Depth of Selective Zone Set      ft.

Top Recorder Depth (Inside) 4,054 ft. Recorder Number 5513 Cap. 5,000 psi.  
Bottom Recorder Depth (Outside) 4,055 ft. Recorder Number 5588 Cap. 6,000 psi.  
Below Straddle Recorder Depth      ft. Recorder Number      Cap.      psi.

Drilling Contractor Maverick Drilling, LLC - Rig 106 Drill Collar Length      ft. I.D.      in.  
Mud Type Chemical Viscosity 53 Weight Pipe Length      ft. I.D.      in.  
Weight 9.2 Water Loss 9.6 cc. Drill Pipe Length 4,040 ft. I.D. 3 1/2 in.  
Chlorides 6,000 P.P.M. Test Tool Length 33 ft. Tool Size 3 1/2-IF in.  
Jars: Make Sterling Serial Number 6 Anchor Length 37 ft. Size 4 1/2-FH in.  
Did Well Flow? No Reversed Out No Surface Choke Size 1 in. Bottom Choke Size 5/8 in.  
Main Hole Size 7 7/8 in. Tool Joint Size 4 1/2-XH in.

Blow: 1st Open: Strong blow increasing. Off bottom of bucket in 1 min. 45 secs. No blow back during shut-in.

2nd Open: Off bottom of bucket immediately. No blow back during shut-in.

Recovered 2,280 ft. of gas in pipe  
Recovered 120 ft. of gassy, oil cut mud = 1.707600 bbls. (Grind out: 45%-gas; 25%-oil; 30%-mud)  
Recovered 120 ft. of TOTAL FLUID = 1.707600 bbls.  
Recovered      ft. of       
Recovered      ft. of       
Recovered      ft. of       
Remarks     

Time Set Packer(s) 4:22 A.M. Time Started off Bottom 6:52 A.M. Maximum Temperature 115°  
Initial Hydrostatic Pressure.....(A) 1966 P.S.I.  
Initial Flow Period.....Minutes 30 (B) 28 P.S.I. to (C) 35 P.S.I.  
Initial Closed In Period.....Minutes 45 (D) 1441 P.S.I.  
Final Flow Period.....Minutes 30 (E) 47 P.S.I. to (F) 57 P.S.I.  
Final Closed In Period.....Minutes 45 (G) 1378 P.S.I.  
Final Hydrostatic Pressure.....(H) 1936 P.S.I.



**JASON MCLEMORE**

**CELL # 620-617-0527**

**General Information**

Company Name	Charles N Griffin	Contact	Charles N Griffin	Job Number	K236
Well Name	Gladys #1	Representative	Jason McLemore		
Unique Well ID	DST #2 Swope 4073-4110	Well Operator	Charles N Griffin		
Surface Location	26-32s-12w-Barber	Prepared By	Jason McLemore		
Field	Toni-Mike Northeast	Qualified By	Bruce Reed		
Well Type	Vertical	Test Unit	6		

**Test Information**

Test Type	Drill Stem Test	Representative	Jason McLemore
Formation	Swope	Well Operator	Charles N Griffin
Well Fluid Type	01 Oil	Report Date	2015/04/15
Test Purpose (AEUB)	Initial Test	Prepared By	Jason McLemore

Start Test Date	2015/04/15	Start Test Time	01:32:00
Final Test Date	2015/04/15	Final Test Time	09:25:00

**Test Results**

**RECOVERED:**

120 Gassy Oil Cut Mud, 45% Gas, 25% Oil, 30% Mud  
 120 TOTAL FLUID

2280' Gas In Pipe

Charles N Griffin  
DST #2 Swope 4073-4110  
Start Test Date: 2015/04/15  
Final Test Date: 2015/04/15

# Gladys #1

Gladys #1  
Formation: Swope  
Pool: Wildcat  
Job Number: K236

