



Home Office: Great Bend, Kansas  
P. O. Box 793 (316) 793-7903

Company Rains & Williamson Oil Co. Inc. Lease & Well No. Flora # 1  
Elevation 1757 Kelly Bushing Formation Conglomerate Effective Pay \_\_\_\_\_ Ft. Ticker No. 11108  
Date 2-12-68 Sec. 36 Twp. 21 Range 11 County Stafford State Kansas  
Test Approved by Jay R. Dirks Western Representative W. M. Nething

Formation Test No. 3 O.K.  Misrun \_\_\_\_\_ Interval Tested From 3397' to 3405' Total Depth 3405'  
Size Main Hole 7 7/8" Rat Hole \_\_\_\_\_ Conv. \_\_\_\_\_ B.T.  Damaged \_\_\_\_\_ Yes  No Conv. \_\_\_\_\_ B.T.  Damaged \_\_\_\_\_ Yes  No  
Packer Depth 3397 Ft. Size 6 3/4 Packer Depth 3392 Ft. Size 6 3/4  
Straddle \_\_\_\_\_ Yes \_\_\_\_\_ No  Conv. \_\_\_\_\_ B.T. \_\_\_\_\_ Damaged \_\_\_\_\_ Yes \_\_\_\_\_ No

Packer Depth \_\_\_\_\_ Ft. Size \_\_\_\_\_  
Tool Size 5 1/2" OD Tool Jt. Size 4 1/2" FH Anchor Length 8 Ft. Size 5 1/2" OD

RECORDERS Depth 3384 Ft. Clock No. 6800 Depth 3400 Ft. Clock No. 6893  
Top Make Kuster Cap. 4150 No. 2604 Inside Outside Bottom Make Kuster Cap. 4250 No. 1051 Inside Outside  
Below Straddle: Depth \_\_\_\_\_ Clock No. \_\_\_\_\_ Inside Outside Depth \_\_\_\_\_ Ft. Clock No. \_\_\_\_\_ Inside Outside  
Top Make \_\_\_\_\_ Cap. \_\_\_\_\_ No. \_\_\_\_\_ Inside Outside Bottom Make \_\_\_\_\_ Cap. \_\_\_\_\_ No. \_\_\_\_\_ Inside Outside

Time Set Packer 1:14 P. M  
Tool Open I.F.P. From 1:16 M. to 1:26 P M. Hr. 10 Min. From (B) 17 P.S.I. To (C) 17 P.S.I.  
Tool Closed I.C.I.P. From 1:26 M. to 1:51 P M. Hr. 25 Min. (D) 18 P.S.I.  
Tool Open F.F.P. From 1:51 M. to 2:21 P M. Hr. 30 Min. From (E) 17 P.S.I. To (F) 17 P.S.I.  
Tool Closed F.C.I.P. From 2:21 M. to 2:51 P M. Hr. 30 Min. (G) 18 P.S.I.  
Initial Hydrostatic Pressure (A) 1797 P.S.I. Final Hydrostatic Pressure (H) 1781 P.S.I.

SURFACE Size Choke 3/4 In. Max. Press. P.S.I. \_\_\_\_\_ Time \_\_\_\_\_ Description of Flow \_\_\_\_\_  
INFORMATION \_\_\_\_\_ M. \_\_\_\_\_  
\_\_\_\_\_ M. \_\_\_\_\_  
\_\_\_\_\_ M. \_\_\_\_\_

BLOW Weak blow 11 minutes after initial closed in pressure. Bottom Choke Size 3/4 In.  
Did Well Flow \_\_\_\_\_ Yes  No \_\_\_\_\_ Recovery Total Ft. 5 feet mud.

Reversed Out \_\_\_\_\_ Yes  No \_\_\_\_\_ Mud Type starch Viscosity 48 Weight 9.8 Water Loss 9.2 cc. Maximum Temp. 101 °F  
Type Circ. Sub. plug Did Tool Plug? no Jars: Size \_\_\_\_\_ Make \_\_\_\_\_ Ser. No. \_\_\_\_\_  
EXTRA EQUIPMENT: Dual Packers dual Safety Joint \_\_\_\_\_ Did Packer Hold? yes Where? \_\_\_\_\_  
Length Drill Pipe 2291 ft. I.D. Drill Pipe 3.8 in. Length Weight Pipe 1081 ft. I.D. Weight Pipe 2.7 in. Length Drill Collars \_\_\_\_\_ ft.  
I. D. Drill Collars \_\_\_\_\_ in. Length D.S.T. Tool 33 ft.

Remarks

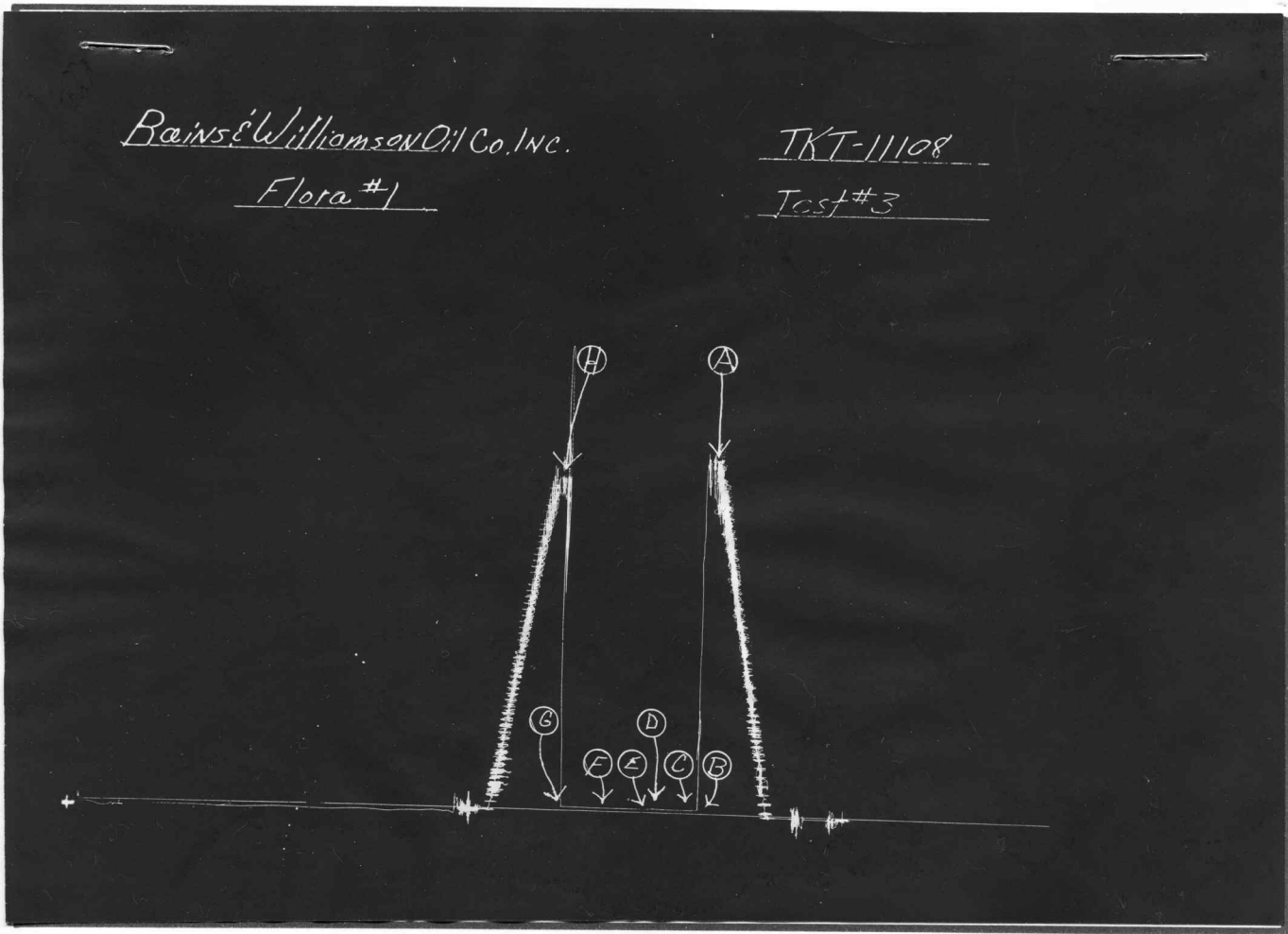


Rains & Williamson Oil Co. Inc.

Flora #1

TKT-11108

Test #3



This is an actual photograph of recorder chart.

POINT	PRESSURE		PSI
	Field Reading	Office Reading	
(A) Initial Hydrostatic Mud .....	1789	1797	PSI
(B) First Initial Flow Pressure .....	11	17	PSI
(C) First Final Flow Pressure .....	11	17	PSI
(D) Initial Closed-in Pressure .....	11	18	PSI
(E) Second Initial Flow Pressure .....	11	17	PSI
(F) Second Final Flow Pressure .....	11	17	PSI
(G) Final Closed-in Pressure .....		18	PSI
(H) Final Hydrostatic Mud .....	1769	1781	PSI