



Home Office: Wichita, Kansas 67201  
 P. O. Box 1599 (316) 838-0601

Company Albert Robertson Lease & Well No. Rogers #1  
 Elevation 1045 Ground Level Formation Mississippi Effective Pay - Ft. Ticket No. 21887  
 Date 7-25-77 Sec. 14 Twp. 33S Range 11E County Chautauqua State Kansas  
 Test Approved by Albert Robertson Western Representative Norman Allen  
 Formation Test No. 1 O.K.  Misrun  Interval Tested From 1902' to 1914' Total Depth 1914'  
 Size Main Hole 6 1/4 Rat Hole  Conv.  B.T.  Damaged  Yes  No Conv.  B.T.  Damaged  Yes  No  
 Top Packer Depth  Ft. Size  Bottom Packer Depth 1902 Ft. Size 5 1/2 OD  
 Straddle  Conv.  B.T.  Damaged  Yes  No Packer Depth  Ft. Size   
 Tool Size 4 1/2 OD Tool Joint Size 3 1/2 IF Anchor Length 12 Ft. Size 4 1/2 OD Surface Choke Size 3/4 In. Bottom Choke Size 3/4 In.  
 RECORDERS Depth 1907 Ft. Clock No. 9727 Depth 1910 Ft. Clock No. 6800  
 Top Make Kuster Cap. 3150 No. 1562  Inside  Outside Bottom Make Kuster Cap. 4200 No. 1559  Inside  Outside  
 Below Straddle: Depth  Rec. No.  Clock No.   Inside  Outside Depth  Ft. Rec. No.  Clock No.   Inside  Outside  
 Time Set Packer 11:43 P.M.  
 Tool Open I.F.P. From 11:45 P.M. to 12:15 A.M. - Hr. 30 Min. From (B) 400 P.S.I. To (C) 412 P.S.I.  
 Tool Closed I.C.I.P. From 12:15 A.M. to 12:45 A.M. - Hr. 30 Min (D) 629 P.S.I.  
 Tool Open F.F.P. From  M. to  M. - Hr.  Min. From (E)  P.S.I. To (F)  P.S.I.  
 Tool Closed F.C.I.P. From  M. to  M. - Hr.  Min. (G)  P.S.I.  
 Initial Hydrostatic Pressure (A) 1016 P.S.I. Final Hydrostatic Pressure (H) 1016 P.S.I. Maximum Temp. 102

**INFORMATION**

BLOW Misrun  
 Did Well Flow - Yes  No  Recovery Total Ft. 630' of drilling mud.  
 Reversed Out - Yes  No  Mud Type Chem Viscosity 36 Weight 9.4 Water Loss 11 cc. Chlorides 850 PPM  
 EXTRA EQUIPMENT: Type Circ. Sub. Pin Safety Joint  Jars: Size  In. Make  Ser. No.   
 Dual Packer One Did Packers Hold? Yes Did Tool Plug? No Where?   
 DRILLING CONTRACTOR B & N Drlg. Co. Length Drill Pipe? 1797 Ft. I.D. Drill Pipe 2.7 In. Tool Joint Size 3 1/2 IF In.  
 Length Weight Pipe  Ft. I.D. Weight Pipe  In. Tool Joint Size  In. Length Drill Collars 90 Ft. I.D. Drill Collars 2 In.  
 Tool Joint Size 3 1/2 IF In. Length D.S.T. Tool 27 Ft.  
 Remarks: Misrun, leak in drill pipe

**WESTERN TESTING CO., INC.**

**Pressure Data**

Date 7-25-77

Test Ticket No. 21887

Recorder No. 1562 Capacity 3150 Location 1907 Ft.

Clock No. 9727 Elevation 1045 Ground Level Well Temperature 102 °F

Point	Pressure		Time Given	Time Computed
A Initial Hydrostatic Mud	<u>1016</u> P.S.I.	Open Tool	<u>11:43 P. M</u>	
B First Initial Flow Pressure	<u>400</u> P.S.I.	First Flow Pressure	<u>30</u> Mins.	<u>25</u> Mins.
C First Final Flow Pressure	<u>412</u> P.S.I.	Initial Closed-in Pressure	<u>30</u> Mins.	<u>30</u> Mins.
D Initial Closed-in Pressure	<u>629</u> P.S.I.	Second Flow Pressure		
E Second Initial Flow Pressure		Final Closed-in Pressure		
F Second Final Flow Pressure				
G Final Closed-in Pressure				
H Final Hydrostatic Mud	<u>1016</u> P.S.I.			

**PRESSURE BREAKDOWN**

**First Flow Pressure**

Breakdown: 5 Inc.  
of 5 mins. and a  
final inc. of 0 Min.

**Initial Shut-In**

Breakdown: 10 Inc.  
of 3 mins. and a  
final inc. of 0 Min.

**Second Flow Pressure**

Breakdown: \_\_\_\_\_ Inc.  
of \_\_\_\_\_ mins. and a  
final inc. of \_\_\_\_\_ Min.

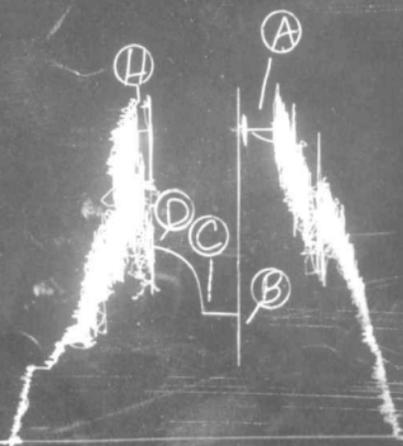
**Final Shut-In**

Breakdown: \_\_\_\_\_ Inc.  
of \_\_\_\_\_ mins. and a  
final inc. of \_\_\_\_\_ Min.

Point Mins.	Press.	Point Minutes	Press.	Point Minutes	Press.	Point Minutes	Press.
P 1	<u>0</u>	<u>400</u>	<u>0</u>	<u>412</u>			
P 2	<u>5</u>	<u>403</u>	<u>3</u>	<u>514</u>			
P 3	<u>10</u>	<u>407</u>	<u>6</u>	<u>551</u>			
P 4	<u>15</u>	<u>408</u>	<u>9</u>	<u>571</u>			
P 5	<u>20</u>	<u>410</u>	<u>12</u>	<u>586</u>			
P 6	<u>25</u>	<u>412</u>	<u>15</u>	<u>600</u>			
P 7			<u>18</u>	<u>609</u>			
P 8			<u>21</u>	<u>615</u>			
P 9			<u>24</u>	<u>619</u>			
P10			<u>27</u>	<u>624</u>			
P11			<u>30</u>	<u>629</u>			
P12							
P13							
P14							
P15							
P16							
P17							
P18							
P19							
P20							

TK+# 21887

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