

15-007-19066



18-31s-15w

Home Office: Great Bend, Kansas

P. O. Box 793

GLadstone 3-7903

Company Kenneth Rupp Lease & Well No. Hobbins-Gallup #1 Tkt. #121hDate 10-4-61 Sec. 18 Twp. 31S Range 15W County Barber State KansasTest Approved by R. M. Duvar Western Representative Harold Piper

Formation Test No. 1 O.K. ☒ Misrun ☐ Interval Tested From 4696' to 1729' Total Depth 4729'
 Size Main Hole 7 7/8" Rat Hole ☐ Conv. ☐ B.T. ☒ Damaged ☐ Yes ☒ No Conv. ☒ B.T. ☐ Damaged ☐ Yes ☒ No
 Packer Depth 4691 Ft. Size 6 3/4" Packer Depth 4696 Ft. Size 6 3/4"
 Straddle ☐ Yes ☒ No Conv. ☐ B.T. ☐ Damaged ☐ Yes ☐ No
 Packer Depth ☐ Ft. Size ☐
 Tool Size 5 1/2" O.D. Tool Jt. Size 4 1/2" P.H. Anchor Length 33 Ft. Size 5 1/2" O.D.

RECORDERS Depth 4724 Ft. Clock No. - Depth 4726 Ft. Clock No. -
 Top Make Western Cap. 4000# No. 19 Outside Inside Bottom Make Western Cap. 4000# No. 20 Inside
 Below Straddle: Depth - Clock No. - Outside Inside Depth - Ft. Clock No. - Outside Inside
 Top Make - Cap. - No. - Outside Inside Bottom Make - Cap. - No. - Outside Inside

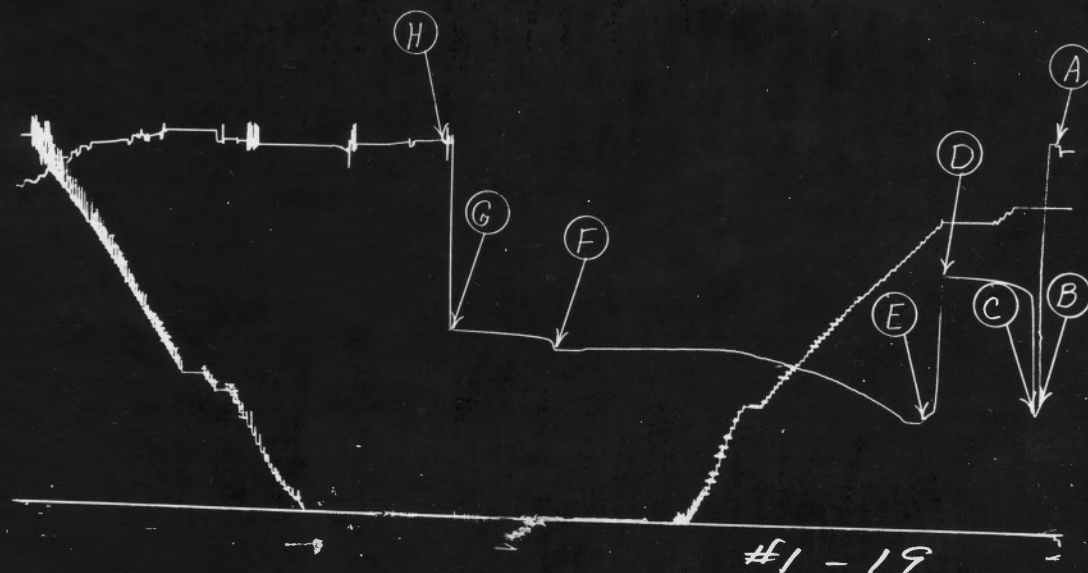
Time Set Packer 4:17 A M
 Tool Open I.F.P. From 4:19A to 4:20A Hr. 1 Min. From (B) 600 P.S.I. To (C) 560 P.S.I.
 Tool Closed I.C.I.P. From 4:20A M. to 4:40A M. Hr. 20 Min. (D) 1595 P.S.I.
 Tool Open F.F.P. From 4:40A M. to 12:00A Hr. 20 Min From (E) 560 P.S.I. To (F) 1030 P.S.I.
 Tool Closed F.C.I.P. From 6:00A M. to 6:20A M. Hr. 20 Min. (G) 1130 P.S.I.
 Initial Hydrostatic Pressure (A) 2560 P.S.I. Final Hydrostatic Pressure (H) 2540 P.S.I.

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

BLOW Good gas in 2 Min. Too slight to gauge. Flowed oil 50 Min. Bottom Choke Size 3/4 in.
 Did Well Flow ☒ Yes ☐ No Recovery Total Ft. 4510 4500' Oil - Gas 110' Water
4500' Clean Oil, 110' O.G. & Mud Cut Salt Water Mud
 Reversed Out ☒ Yes ☐ No Mud Type Starch Viscosity 48 Weight 10.4 Maximum Temp. 124 °F
 EXTRA EQUIPMENT: Dual Packers Yes Safety Joint - Jars: Size - Make - Ser. No. -
 Type Circ. Sub. Plug Did Tool Plug? No Where? - Did Packer Hold? Yes
 Remarks

Kenneth Rupp
Robbins Gallup #1

Test # 1
I.K.T. # 1214



This is an actual photograph of recorder chart.

Point	Pressure	
(A) Initial Hydrostatic Mud	2660	PSI
(B) First Initial Flow Pressure	600	PSI
(C) First Final Flow Pressure	580	PSI
(D) Initial Closed-in Pressure	1595	PSI
(E) Second Initial Flow Pressure	560	PSI
(F) Second Final Flow Pressure	1030	PSI
(G) Final Closed-in Pressure	1130	PSI
(H) Final Hydrostatic Mud	2640	PSI



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Company **Kenneth Rupp** Lease & Well No. **Robbins-Gallup #1** Tkt. #1215

Date **10-5-61** Sec. **18** Twp. **31S** Range **15W** County **Barber** State **Kansas**

Test Approved by **R. M. Euwer** Western Representative **Harold Piper**

Formation Test No. **2** O.K. ☒ Misrun ☐ Interval Tested From **4740'** to **4806'** Total Depth **4806'**
Size Main Hole **7 7/8"** Rat Hole ☐ Conv. ☐ B.T. ☒ Damaged ☐ Yes ☐ No Conv. ☒ B.T. ☐ Damaged ☐ Yes ☐ No
Packer Depth **4735** Ft. Size **6 3/4"** Packer Depth **4710** Ft. Size **6 3/4"**
Straddle ☐ Yes ☒ No Conv. ☐ B.T. ☐ Damaged ☐ Yes ☐ No

Tool Size **5 1/2" O.D.** Tool Jt. Size **4 1/2" F.H.** Anchor Length **66** Ft. Size **5 1/2" O.D.**

RECORDERS	Depth 4755 Ft.	Clock No. -	Depth 4757 Ft.	Clock No. -
	Top Make Western Cap. 4000# No. 19	☒ Inside ☐ Outside	Bottom Make Western Cap. 4000# No. 20	☒ 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 **4:08A** M
Tool Open I.F.P. From **4:10A** M. to **4:11A** M. **-** Hr. **1** Min. From (B) **0** P.S.I. To (C) **0** P.S.I.
Tool Closed I.C.I.P. From **4:11A** M. to **4:31A** M. **-** Hr. **20** Min. (D) **0** P.S.I.
Tool Open F.F.P. From **4:31A** M. to **5:32A** M. **1** Hr. **1** Min From (E) **0** P.S.I. To (F) **0** P.S.I.
Tool Closed F.C.I.P. From **5:32A** M. to **5:52A** M. **-** Hr. **20** Min. (G) **0** P.S.I.
Initial Hydrostatic Pressure (A) **2700** P.S.I. Final Hydrostatic Pressure (H) **2695** P.S.I.

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

BLOW **Very weak, dying in 28 Min.** Bottom Choke Size **3/4** in.
Did Well Flow ☐ Yes ☒ No Recovery Total Ft. **10'** Oil ☐ Gas ☐ Water ☐
10' Mud with few spots oil **10'** Mud

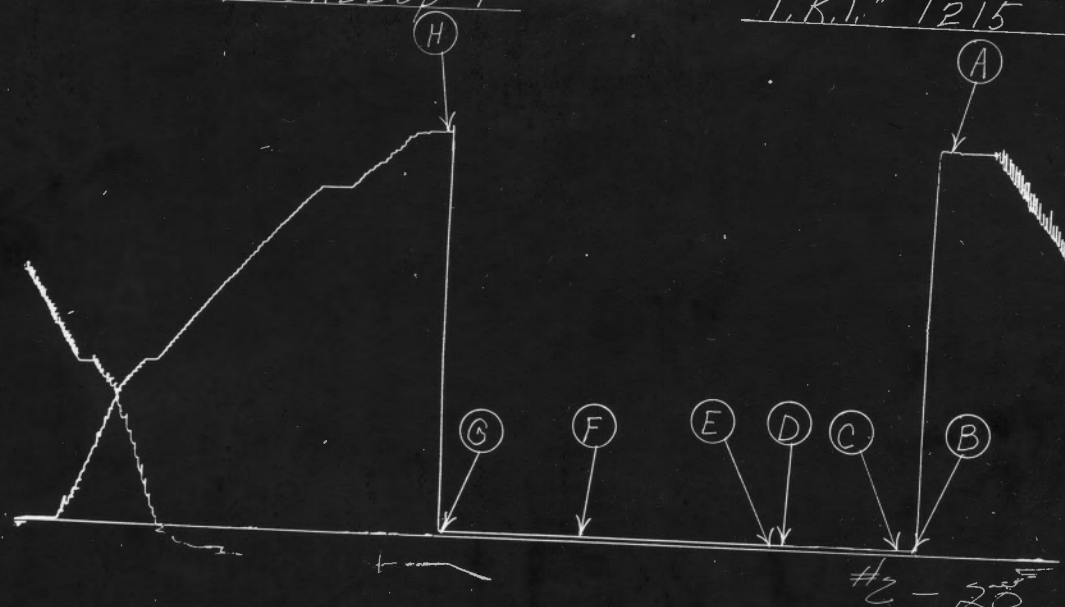
Reversed Out. ☐ Yes ☒ No Mud Type **Starch** Viscosity **4.8** Weight **10.2** Maximum Temp. **-** °F

EXTRA EQUIPMENT: Dual Packers **Yes** Safety Joint ☐ Jars: Size **-** Make **-** Ser. No. **-**
Type Circ. Sub. **Plug** Did Tool Plug? **No** Where? **-** Did Packer Hold? **Yes**

Remarks

Kenneth Rupp
ROBBIN-GALLUP #1

Test # 2
T.K.T. # 1215



This is an actual photograph of recorder chart.

Point	Pressure	
(A) Initial Hydrostatic Mud	2700	PSI
(B) First Initial Flow Pressure	0	PSI
(C) First Final Flow Pressure	0	PSI
(D) Initial Closed-in Pressure	0	PSI
(E) Second Initial Flow Pressure	0	PSI
(F) Second Final Flow Pressure	0	PSI
(G) Final Closed-in Pressure	0	PSI
(H) Final Hydrostatic Mud	2695	PSI