



Date 11-25-59  
 Ticket No. 129614  
 HOWCO DISTRICT EL DORADO  
 Kind of Job OPEN HOLE TEST

LOCATION SEC: 30-11s-9e-SE-SW-SW-

FIELD YACER

COUNTY RILEY

STATE

KANSAS

LEASE NAME

WELL NO.

TEST NO.

CITIZEN SERVICE OIL COMPANY  
 LEASE OWNER

HADISON  
 OWNERS DISTRICT

Initial Closed In Time 30 Minutes  
 Tool Open Flow Period 1st 5 / 2nd 60 Minutes  
 Final Closed In Time 30 Minutes

Depth Top Gauge 1784' Ft. Blanked Off NO

BT. P.R.D. No 396 12 Hr. Clock

Pressure Readings Field Office Corrected

Initial Hydro Mud Pressure 885

Initial Closed in Pres.

Initial Flow Pres. 19

Final Flow Pres. 19

Final Closed in Pres. 89

Final Hydro Mud Pressure 885

Depth Center Gauge Ft. Blanked Off

BT. P.R.D. No Hr. Clock

Pressure Readings Field Office Corrected

Initial Hydro Mud Pressure

Initial Closed in Pres.

Initial Flow Pres.

Final Flow Pres.

Final Closed in Pres.

Final Hydro Mud Pressure

Depth Bottom Gauge Ft. Blanked Off

BT. P.R.D. No Hr. Clock

Pressure Readings Field Office Corrected

Initial Hydro Mud Pressure

Initial Closed in Pres.

Initial Flow Pres.

Final Flow Pres.

Final Closed in Pres.

Final Hydro Mud Pressure

Amount-Type of Cushion NONE

CONTRACTOR WHITE & ELLIS DRILLING COMPANY

HOLE & TOOL DATA

Elevation 1433' Top Packer Depth -  
 Total Depth 1797' Bottom Packer Depth 1793'  
 Casing or Hole Size 7 7/8" Size & Type Wall Packer 6 3/4"ESWP  
 Liner or Rathole Size 7 7/8" Size Bottom Choke 3/4"  
 Casing Perforations Top Bottom Size Surface Choke 1"  
 Interval Tested 1793' TO 1797' ID & Length Air Chamber -

Formation Tested HUNTON ID & Length Drill Collars 2 3/8" x 90

Est. Gauge Depth Temp. 100 F° Size Drill Pipe 3 1/2" MOD

MUD DATA Weight 9.7 Viscosity 36

All depths measured from KELLY BUSHING No...Folders Reproduced 5

REMARKS: Interval tested from 1793' to 1797' in the Hunton. Misrun was charged due to tool plugging.  
 NO P.R.D. WAS RUN.

Recovered 15' Feet of Drilling mud

Recovered Feet of

Recovered Feet of

Recovered Feet of

Witnessed By MR. WARREN MORRIS

Tester L. J. CLINE



129614

PRESSURE

TIME

Each Horizontal Line Equal to 1000 p.s.i.



Initial Closed In Time 30 Minutes  
 Tool Open Flow Period 1st 6 / 2nd 60 Minutes  
 Final Closed In Time 30 Minutes

Date 11-27-59  
 Ticket No. 129615  
 HOWCO DISTRICT El Dorado  
 Kind of Job Open Hole

LOCATION  
 SEC 30  
 T11S  
 R9E

MEMBER

LEASE NAME

WELL NO.

2

TEST NO.

2

CITIES SERVICE OIL COMPANY  
 LEASE OWNER

MADISON  
 OWNERS DISTRICT  
 30-11-9E

Depth Top Gauge 1785 Ft. Blanked Off no  
 BT. P.R.D. No 537 Hr. Clock 12  
 Pressure Readings Field Office Corrected  
 Initial Hydro Mud Pressure 902 886  
 Initial Closed in Pres. 562' 568  
 Initial Flow Pres. 15 20-20  
 Final Flow Pres. 29 17-29  
 Final Closed in Pres. 547 548  
 Final Hydro Mud Pressure 889 885

Depth Center Gauge Ft. Blanked Off  
 BT. P.R.D. No Hr. Clock  
 Pressure Readings Field Office Corrected  
 Initial Hydro Mud Pressure  
 Initial Closed in Pres.  
 Initial Flow Pres.  
 Final Flow Pres.  
 Final Closed in Pres.  
 Final Hydro Mud Pressure

Depth Bottom Gauge Ft. Blanked Off  
 BT. P.R.D. No Hr. Clock  
 Pressure Readings Field Office Corrected  
 Initial Hydro Mud Pressure  
 Initial Closed in Pres.  
 Initial Flow Pres.  
 Final Flow Pres.  
 Final Closed in Pres.  
 Final Hydro Mud Pressure

CONTRACTOR WHITED ELLIS DRILLING COMPANY

HOLE & TOOL DATA

Elevation 1433' KB Top Packer Depth -  
 Total Depth 1797' Bottom Packer Depth 1793'  
 Casing or Hole Size 7 7/8" Size & Type Wall Packer 6 3/4" ESWP  
 Liner or Rathole Size 7 7/8" Size Bottom Choke 3/4"  
 Casing Perforations Top Bottom Size Surface Choke 1"  
 Interval Tested 1793-97' ID & Length Air Chamber Dual CIP

Formation Tested Hunton ID & Length Drill Collars 90' 2 3/8

Est. Gauge Depth Temp. 79 F Size Drill Pipe 3 1/2" 97'

MUD DATA Weight 9.7 Viscosity 40

All depths measured from Kelly Bushing No. Folders Reproduced 5

REMARKS: Tool opened for a 6 minute First Flow. Rotated tool for a 30 minute Initial Closed in Pressure. Tool re-opened with a fair blow and died in 5 minutes. Flushed anchor at 10:31 with a very weak blow for 7 minutes. Took 2 30 minute Final Closed in Pressure.  
 NO P.R.D. WAS RUN.  
 Recovered 10 Feet of free oil  
 Recovered 20 Feet of oil cut mud  
 Recovered Feet of  
 Recovered Feet of  
 Witnessed By E. Bowers

Amount-Type of Cushion Tester L.J. Cline

FIELD

YACEGE

COUNTY

RILEY

STATE

KANSAS

129615

Company **CITIES SERVICE OIL COMPANY**

Date **11-27-59**

PRESSURE

Initial Hydro Mud Pressure	Time	PSI	Ticker No. <b>129615</b>  Lease <b>U MEMBEHR</b>  Well No. <b>2</b> Test No. <b>2</b>  BT No. <b>537</b> Depth <b>1785'</b>  <b>12</b> Hr. Clock No. <b>4094</b>  Temperature Corrected to <b>A 79</b> ° F
1st	Initial Flow	20	
	Final Flow	6 minutes 17	
Initial Closed In Pressure	30 minutes	568	
2nd	Initial Flow	20	
	Final Flow	60 minutes 29	
Final Closed In Pressure	30 minutes	548	
Final Hydro Mud Pressure		885	

	1st Flow Pressure		Initial CIP		2nd Flow Pressure		Final CIP	
	Time Defl. .000"	PSI Temp. Corr.	Time Defl. .000"	PSI Temp. Corr.	Time Defl. .000"	PSI Temp. Corr.	Time Defl. .000"	PSI Temp. Corr.
P0	.000	20	.000	17	.000	20	.000	29
P1	.039	17	.0205	405	.1045	22	.0205	336
P2			.041	497	.209	23	.041	445
P3			.0615	528	.3135	26	.0615	487
P4			.082	544	.418	29	.082	509
P5			.1025	554			.1025	521
P6			.123	558			.123	531
P7			.1435	563			.1435	538
P8			.164	566			.164	543
P9			.1845	567			.1845	546
P10			.205	568			.205	548
		Minute Intervals	3	Minute Intervals	15	Minute Intervals	3	Minute Intervals

Remarks: