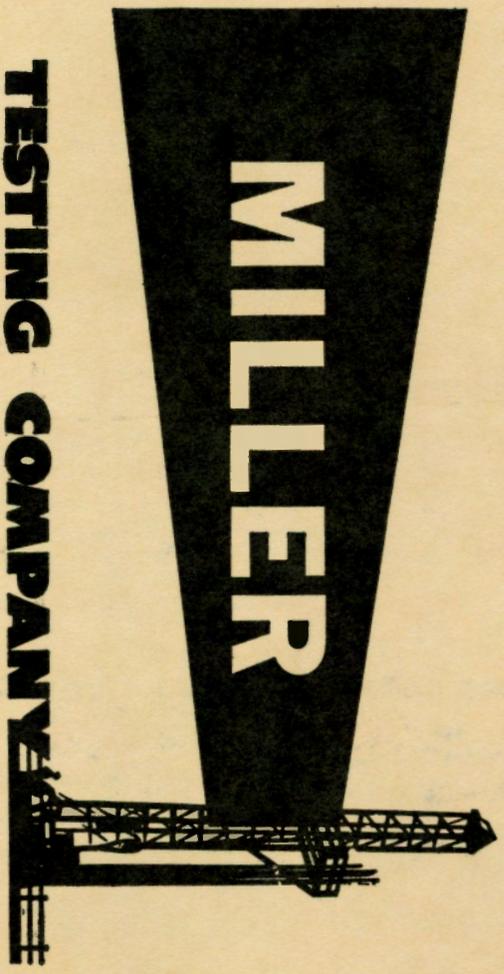


Lease and Well No. PARKIN #1 10 30S 18W 200°E C NE 1/4

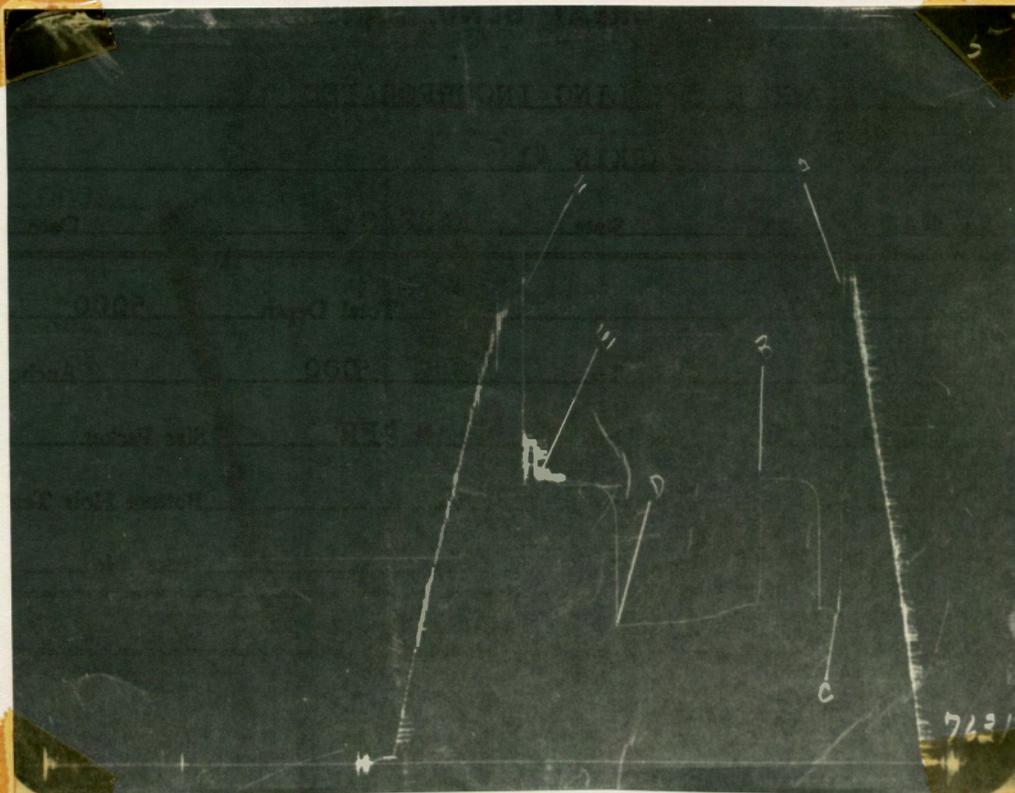
Formation Test No. #1

WELL FILE



DRILL STEM TEST REPORT

Pressure: Each Square _____ psi



Tool Open: 1st Flow hr. 15 mins: 2nd Flow 1 hr. 45 mins: Shut-in: Initial _____ hr. 45 mins: Final _____ hr. 45 mins

	Field Reading	Corrected Reading
(A) Initial Hydrostatic Pressure	<u>2770</u>	<u>2839</u>
(B) Initial Shut-in Pressure	<u>1672</u>	<u>1671</u>
(C) Initial Flow Pressure	<u>857</u>	<u>868</u>
(D) Final Flow Pressure	<u>802</u>	<u>798</u>
(E) Final Shut-in Pressure	<u>1660</u>	<u>1660</u>
(F) Final Hydrostatic Pressure	<u>2770</u>	<u>2805</u>

7631

MILLER TESTING COMPANY

Box 547

GREAT BEND, KANSAS

Company K AND E DRILLING INCORPORATED

Lease and Well No. PARKIN #1

County KIOWA State KANSAS Date 9-8-65

Formation Test No. #1 Total Depth 5000

Interval Tested 4958 To 5000 Anchor Length 42'

Size Hole 7 7/8 Size Drill Pipe 4 1/2" 4FH Size Packer 6 3/4

Mud Weight 10.1 Viscosity 49 Bottom Hole Temp. 118 ° F

Chokes: Top 1/2 Bottom 1/2 Ticket No. 7631

RECOVERY

GAS SURFACED 1 MINUTE	5 MINUTE	4,640,000	CFPD
	10 "	5,020,000	"
	15 "	5,210,000	"

SECOND FLOW	25 "	5,690,000	"
	35 "	5,402,000	"

STABILIZED AT 5,402,000 CF to 120 MINUTES

SECOND FLOW 1 HOUR 45 MINUTES

LIGHT SPARY OF OIL AT END OF TEST

RECOVERED 1 QUART LIGHT DARK OIL IN TOOL SPRAYED MUD AT BEGINNING
BEGINNING OF TEST

Jarred on tool 30 minutes

Lease and Well No. PARKIN #1 10 30S 18W 200' E C NE 1/4
Formation Test No. #1

COMPANY K AND E INCORPORATED DATE 9-8-65

LEASE PARKIN WELL NO. 1 TEST NO. 1 TICKET NO. 7631

	TIME	PSI
INITIAL HYDRO MUD PRESSURE	----	2839
INITIAL CLOSED IN PRESSURE	45 Mins	1671
INITIAL FLOW	---	868
FINAL FLOW	2 HOURS	798
FINAL CLOSED IN PRESSURE	45 MINS	1660
FINAL HYDRO MUD PRESSURE	----	2805

TOTAL DEPTH 5000

PACKER DEPTH 4958

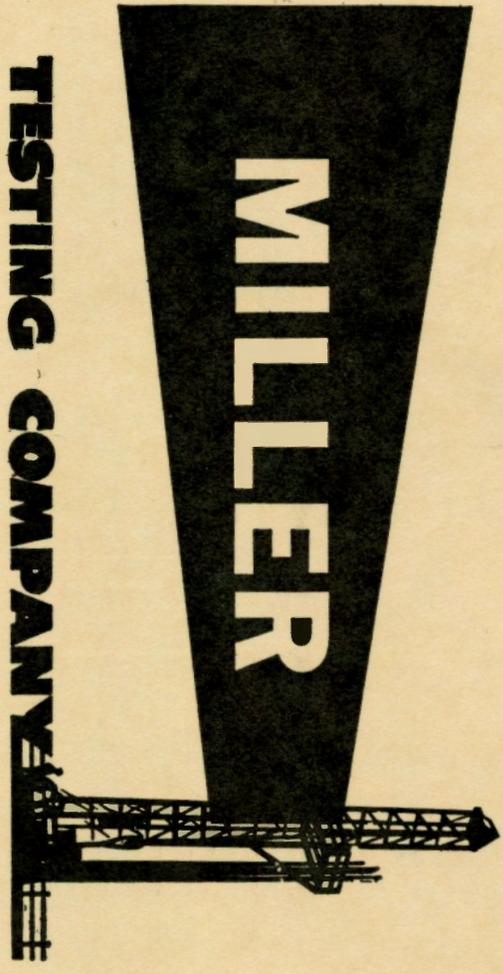
BT. NO. 1134 DEPTH 4995

	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	868	.000	901	.000	923	.000	798
P1	.042	890	.042	1627	.125	901	.042	1593
P2	.083	901	.083	1652	.250	857	.083	1627
P3	.125	901	.125	1660	.375	835	.125	1638
P4			.167	1666	.500	824	.167	1649
P5			.209	1668	.625	815	.209	1654
P6			.250	1670	.750	809	.250	1656
P7			.292	1671	.875	798	.292	1658
P8			.333	1671			.333	1659
P9			.375	1671			.375	1660
P10								
	5 MINUTE INTERVAL		5 MINUTE INTERVAL		15 MINUTE INTERVAL		5 MINUTE INTERVAL	

REMARKS _____

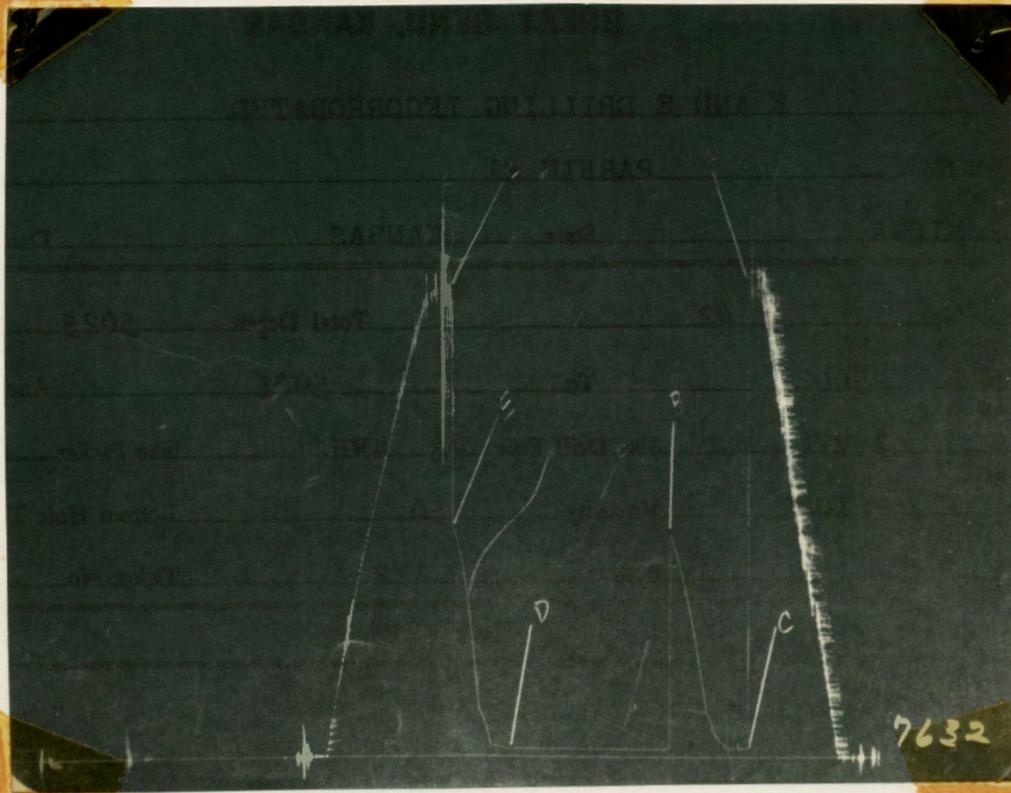
SPECIAL PRESSURE DATA

WELL FILE



DRILL STEM TEST REPORT

Pressure: Each Square _____ psi



Tool Open: 1st Flow hr. 15 mins: 2nd Flow 2 hr. _____ mins: Shut-in: Initial _____ hr. 45 mins: Final _____ hr. 45 m

	Field Reading	Corrected Reading
(A) Initial Hydrostatic Pressure	<u>2747</u>	<u>2839</u>
(B) Initial Shut-in Pressure	<u>1303</u>	<u>1308</u>
(C) Initial Flow Pressure	<u>45</u>	<u>50</u>
(D) Final Flow Pressure	<u>45</u>	<u>50</u>
(E) Final Shut-in Pressure	<u>1357</u>	<u>1358</u>
(F) Final Hydrostatic Pressure	<u>2747</u>	<u>2805</u>

7632

MILLER TESTING COMPANY

Box 547

GREAT BEND, KANSAS

Company K AND E DRILLING INCORPORATED

Lease and Well No. PARKIN #1

County KIOWA State KANSAS Date 9-9-65

Formation Test No.	<u>#2</u>	Total Depth	<u>5025</u>		
Interval Tested	<u>5002</u>	To	<u>5025</u>	Anchor Length	<u>23'</u>
Size Hole	<u>7 7/8</u>	Size Drill Pipe	<u>4 1/2 4FH</u>	Size Packer	<u>6 3/4</u>
Mud Weight	<u>10.1</u>	Viscosity	<u>50</u>	Bottom Hole Temp.	<u>119 ° F</u>
Chokes: Top	<u>1/2</u>	Bottom	<u>1/2</u>	Ticket No.	<u>7632</u>

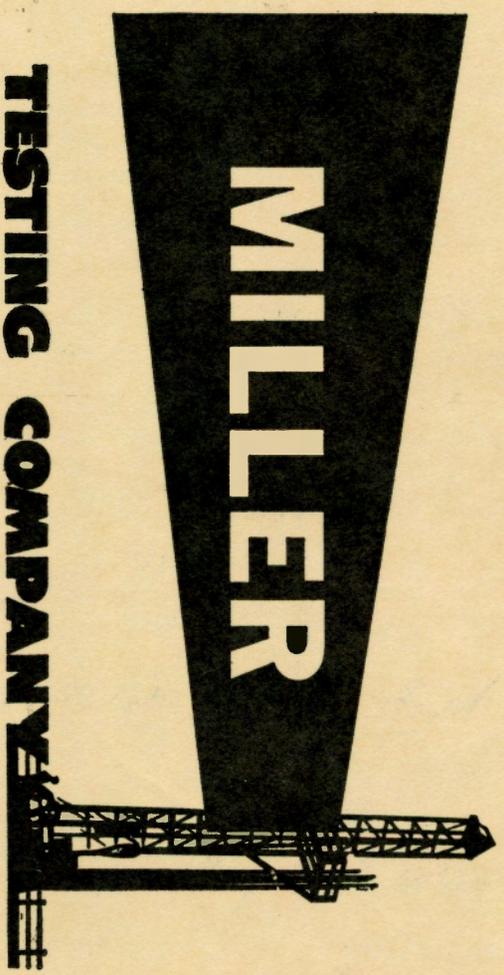
RECOVERY

STRONG BLOW
GAS SURFACED IN 1 HOUR 30 MINUTES AFTER
FIRST OPENING TOO SMALL TO MEASURE

70' SLIGHTLY GAS AND DISTILLATE CUT MUD

Lease and Well No. PARKIN #1 10 30S 18W 200'E C NE 1/4 Formation Test No. #2

← WELL FILE



DRILL STEM TEST REPORT

Pressure: Each Square _____ psi



Tool Open: 1st Flow hr. 15 mins: 2nd Flow 2 hr. _____ mins: Shut-in: Initial hr. 45 mins: Final hr. 45 mins

	Field Reading	Corrected Reading
(A) Initial Hydrostatic Pressure	<u>2805</u>	<u>2908</u>
(B) Initial Shut-in Pressure	<u>1683</u>	<u>1688</u>
(C) Initial Flow Pressure	<u>67</u>	<u>72</u>
(D) Final Flow Pressure	<u>491</u>	<u>491</u>
(E) Final Shut-in Pressure	<u>1660</u>	<u>1672</u>
(F) Final Hydrostatic Pressure	<u>2805</u>	<u>2839</u>

7633

MILLER TESTING COMPANY

Box 547

GREAT BEND, KANSAS

Company K AND E DRILLING INCORPORATED

Lease and Well No. PARKIN #1

County KIOWA State KANSAS Date 9-10-65

Formation Test No. #3 Total Depth 5065

Interval Tested 5028 To 5065 Anchor Length 37'

Size Hole 7 7/8 Size Drill Pipe 4 1/2 4FH Size Packer 6 3/4

Mud Weight 10.1 Viscosity 49 Bottom Hole Temp. 127 ° F

Chokes: Top 1/2 Bottom 1/2 Ticket No. 7633

RECOVERY

BLOW INCREASED TO STRONG BLOW FIRST 15 MINUTES
GOOD BLOW REMAINDER OF TEST

915' WATER SLIGHTLY OIL SPECKED

Lease and Well No. PARKIN #1 10 30S 18W 200' E C NE 1/4 Formation Test No. #3