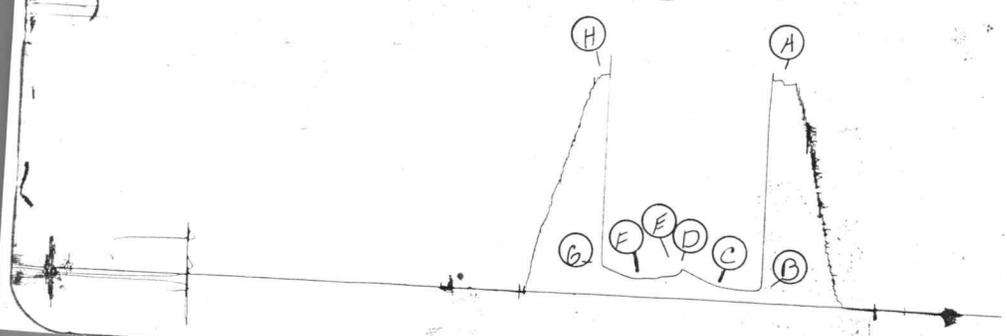


TRT # 3896
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5.9-



Company Kan-Go, Inc. Lease & Well No. Batt #1
 Elevation 1390 Kelly Bushing Mississippi Formation Effective Pay ---- Ft. Ticket No. 3896
 Date 10/15/79 Sec. 20 Twp. 19S Range 4E County Marion State Kansas
 Test Approved by H. J. Groves Western Representative W. K. Hager

Formation Test No. 1 Interval Tested from 2342 ft. to 2389 ft. Total Depth 2389 ft.
 Packer Depth 2337 ft. Size 6 3/4 in. Packer Depth - ft. Size - in.
 Packer Depth 2342 ft. Size 6 3/4 in. Packer Depth - ft. Size - in.
 Depth of Selective Zone Set -

Top Recorder Depth (Inside) 2362 ft. Recorder Number 1558 Cap. 4200
 Bottom Recorder Depth (Outside) 2365 ft. Recorder Number 1559 Cap. 4200
 Below Straddle Recorder Depth - ft. Recorder Number - Cap. -

Drilling Contractor Kansas Drilling & Well Service Drill Collar Length 120 I. D. 2 1/4 in.
 Mud Type chemical Viscosity 44 Weight Pipe Length - I. D. - in.
 Weight 9.7 Water Loss 11.2 cc. Drill Pipe Length 2201 I. D. 3.8 in.
 Chlorides 2,400 P.P.M. Test Tool Length 68 ft. Tool Size 5 1/2 in.
 Jars: Make -- Serial Number -- Anchor Length 47 ft. Size 5 1/2 in.
 Did Well Flow? No Reversed Out No Surface Choke Size 3/4 in. Bottom Choke Size 3/4 in.
 Main Hole Size 7 7/8 in. Tool Joint Size 4 1/2 FH in.

Blow: Fair, decreasing to weak on initial flow period/weak increasing to strong on final flow period.

Recovered 175 ft. of watery mud
 Recovered ft. of
 Recovered ft. of
 Recovered ft. of
 Recovered ft. of

Remarks:

READ OUTSIDE CHART #1559

Time Set Packer(s) 6:10 ~~AM~~ P.M. Time Started Off Bottom 8:10 ~~AM~~ P.M. Maximum Temperature 103⁰
 Initial Hydrostatic Pressure 1209 P.S.I. (A)
 Initial Flow Period 30 Minutes (B) 84 P.S.I. to (C) 80 P.S.I.
 Initial Closed In Period 30 Minutes (D) 165 P.S.I.
 Final Flow Period 30 Minutes (E) 138 P.S.I. to (F) 100 P.S.I.
 Final Closed In Period 27 Minutes (G) 165 P.S.I.
 Final Hydrostatic Pressure 1203 P.S.I. (H)

WESTERN TESTING CO., INC.

Pressure Data

Date 10/15/79

Recorder No. 1559

Capacity 4200

Test Ticket No. 3896

Clock No. -- Elevation 1390 Kelly Bushing

Location 2365 Ft.

Well Temperature 103 °F

Point	Pressure		Time Given	Time Computed
A Initial Hydrostatic Mud	1209	P.S.I.	6:10P	M
B First Initial Flow Pressure	84	P.S.I.	30	30
C First Final Flow Pressure	80	P.S.I.	30	30
D Initial Closed-in Pressure	165	P.S.I.	30	30
E Second Initial Flow Pressure	138	P.S.I.	30	30
F Second Final Flow Pressure	100	P.S.I.	30	27
G Final Closed-in Pressure	165	P.S.I.		
H Final Hydrostatic Mud	1203	P.S.I.		

PRESSURE BREAKDOWN

First Flow Pressure
Breakdown: 6 Inc.
of 5 mins. and a
final inc. of 0 Min.

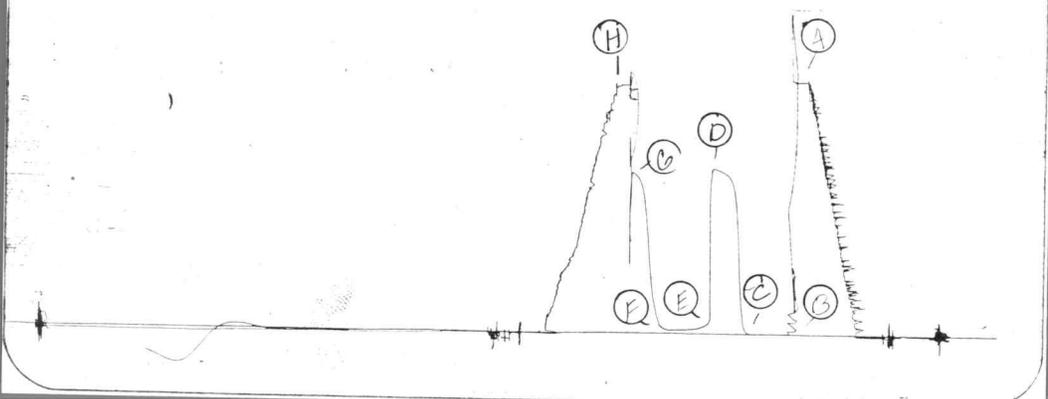
Initial Shut-In
Breakdown: 10 Inc.
of 3 mins. and a
final inc. of 0 Min.

Second Flow Pressure
Breakdown: 6 Inc.
of 5 mins. and a
final inc. of 0 Min.

Final Shut-In
Breakdown: 9 Inc.
of 3 mins. and a
final inc. of 0 Min.

Point Mins.	Press.	Point Minutes	Press.	Point Minutes	Press.	Point Minutes	Press.
P 1 0	84	0	80	0	138	0	100
P 2 5	67	3	83	5	123	3	101
P 3 10	66	6	89	10	119	6	105
P 4 15	68	9	98	15	110	9	110
P 5 20	71	12	107	20	105	12	117
P 6 25	74	15	116	25	102	15	125
P 7 30	80	18	125	30	100	18	134
P 8		21	137			21	143
P 9		24	146			24	151
P10		27	157			27	165
P11		30	165				
P12							
P13							
P14							
P15							
P16							
P17							
P18							
P19							
P20							

TKL # 3897
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WESTERN TESTING CO., INC.
Pressure Data

Date 10-17-79

Test Ticket No. 3897

Recorder No. 1559

Capacity 4200

Location 2662 Ft.

Clock No. -

Elevation 1390 Kelly Bushing

Well Temperature 107 °F

Point	Pressure		Time Given	Time Computed
A Initial Hydrostatic Mud	1391	P.S.I.	12:55A.	M
B First Initial Flow Pressure	2	P.S.I.	30	Mins. 30 Mins.
C First Final Flow Pressure	2	P.S.I.	30	Mins. 30 Mins.
D Initial Closed-in Pressure	898	P.S.I.	30	Mins. 30 Mins.
E Second Initial Flow Pressure	63	P.S.I.	30	Mins. 30 Mins.
F Second Final Flow Pressure	19	P.S.I.	30	Mins. 30 Mins.
G Final Closed-in Pressure	873	P.S.I.		
H Final Hydrostatic Mud	1349	P.S.I.		

PRESSURE BREAKDOWN

First Flow Pressure
Breakdown: 6 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: 6 Inc.
of 5 mins. and a
final inc. of 0 Min.

Final Shut-In
Breakdown: 10 Inc.
of 3 mins. and a
final inc. of 0 Min.

Point Mins.	Press.	Point Minutes	Press.	Point Minutes	Press.	Point Minutes	Press.
P 1 0	2	0	2	0	63	0	19
P 2 5	2	3	19	5	38	3	27
P 3 10	2	6	117	10	27	6	42
P 4 15	2	9	402	15	22	9	105
P 5 20	2	12	712	20	21	12	207
P 6 25	2	15	824	25	20	15	385
P 7 30	2	18	858	30	19	18	627
P 8		21	873			21	783
P 9		24	885			24	841
P10		27	893			27	862
P11		30	898			30	873
P12							
P13							
P14							
P15							
P16							
P17							
P18							
P19							
P20							