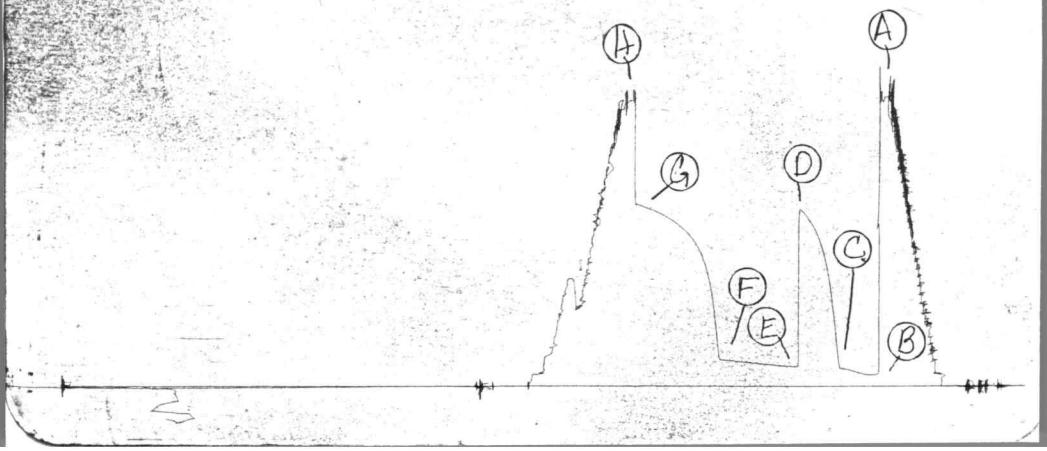
IR#2923

I.



Company Kan-Go., Inc. Lease & Well No. Seibel #1

Elevation - Formation Mississippi Effective Pay - Ft. Ticket No. 2923

Date 8-9-79 Sec. 33 Twp. 19S Range 5W County Marion State Kansas

Test Approved by Steve Moore Western Representative Denis Wondra

Formation Test No. 1 Interval Tested from 2212 ft. to 2235 ft. Total Depth 2235 ft.

Packer Depth 2207 ft. Size 6 3/4 in. Packer Depth 2212 ft. Size 6 3/4 in.

Packer Depth - ft. Size - in. Packer Depth - ft. Size - in.

Depth of Selective Zone Set -

Top Recorder Depth (Inside) 2225 ft. Recorder Number 3474 Cap. 3000

Bottom Recorder Depth (Outside) 2228 ft. Recorder Number 3659 Cap. 4000

Below Straddle Recorder Depth - ft. Recorder Number - Cap. -

Drilling Contractor Kan-Go, Inc. Drill Collar Length 186 I. D. 2.7 in.

Mud Type Premix Viscosity 40 Weight Pipe Length - I. D. - in.

Weight 9.6 Water Loss 15.2 cc. Drill Pipe Length 1998 I. D. 3.8 in.

Chlorides 1,600 P.P.M. Test Tool Length 28 ft. Tool Size 5½OD in.

Jars: Make WTC Serial Number 410 Anchor Length 23 ft. Size 5½OD in.

Did Well Flow? Yes 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 4½XH in.

Blow: Strong blow throughout initial flow period. Strong, gas to surface in 5minutes on second opening. Gauged 4,450 C.F.P.D.

Recovered 45 ft. of gas cut mud

Recovered 120 ft. of gas cut watery mud

Recovered 60 ft. of gas cut muddy water

Recovered ft. of

Recovered ft. of

Remarks:

Time Set Packer(s) 11:48 ~~A.M.~~ ~~P.M.~~ Time Started Off Bottom 2:50 ~~A.M.~~ P.M. Maximum Temperature 91

Initial Hydrostatic Pressure			(A)	1133	P.S.I.	
Initial Flow Period	Minutes 30	(B)	48	P.S.I. to (C)	73	P.S.I.
Initial Closed In Period	Minutes 30	(D)	698	P.S.I.		
Final Flow Period	Minutes 60	(E)	79	P.S.I. to (F)	103	P.S.I.
Final Closed In Period	Minutes 60	(G)	718	P.S.I.		
Final Hydrostatic Pressure		(H)	1115	P.S.I.		

WESTERN TESTING CO., INC.
Pressure Data

Date 8-9-79 Test Ticket No. 2923

Recorder No. 3474 Capacity 3000 Location 2225 Ft.

Clock No. - Elevation - Well Temperature 91 °F

Point		Pressure	
A	Initial Hydrostatic Mud	1133	P.S.I.
B	First Initial Flow Pressure	48	P.S.I.
C	First Final Flow Pressure	73	P.S.I.
D	Initial Closed-in Pressure	698	P.S.I.
E	Second Initial Flow Pressure	79	P.S.I.
F	Second Final Flow Pressure	103	P.S.I.
G	Final Closed-in Pressure	718	P.S.I.
H	Final Hydrostatic Mud	1115	P.S.I.

	Time Given	Time Computed
Open Tool	11:48A. M	
First Flow Pressure	30 Mins.	30 Mins.
Initial Closed-in Pressure	30 Mins.	30 Mins.
Second Flow Pressure	60 Mins.	60 Mins.
Final Closed-in Pressure	60 Mins.	60 Mins.

PRESSURE BREAKDOWN

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

Point Mins.	Press.
P 1 0	48
P 2 5	48
P 3 10	50
P 4 15	58
P 5 20	64
P 6 25	69
P 7 30	73
P 8	
P 9	
P10	
P11	
P12	
P13	
P14	
P15	
P16	
P17	
P18	
P19	
P20	

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

Point Minutes	Press.
0	73
3	230
6	348
9	450
12	525
15	570
18	611
21	639
24	662
27	683
30	698

Second Flow Pressure
Breakdown: 12 Inc.
of 5 mins. and a
final inc. of 0 Min.

Point Minutes	Press.
0	79
5	79
10	80
15	82
20	86
25	88
30	89
35	92
40	95
45	98
50	100
55	102
60	103

Final Shut-In
Breakdown: 20 Inc.
of 3 mins. and a
final inc. of 0 Min.

Point Minutes	Press.
0	103
3	227
6	348
9	426
12	480
15	521
18	550
21	577
24	595
27	614
30	629
33	640
36	561
39	660
42	672
45	683
48	690
51	697
54	704
57	711
60	718