

Company E. H. Wood, Jr. Lease & Well No. #6 "A" Dusenbury
 Elevation - Formation - Effective Pay - Ft. Ticket No. 16539
 Date 9/19/82 Sec. 34 Twp. 31S Range 9W County Harper State Kansas
 Test Approved by E. H. Wood, Jr. (?) Western Representative Gregory Saffa

Formation Test No. 1 Interval Tested from 4367 ft. to 4374 ft. Total Depth 4374 ft.
 Packer Depth 4362 ft. Size 6 5/8 in. Packer Depth - ft. Size - in.
 Packer Depth 4367 ft. Size 6 5/8 in. Packer Depth - ft. Size - in.

Depth of Selective Zone Set -
 Top Recorder Depth (Inside) 4370 ft. Recorder Number 3659 Cap. 4000
 Bottom Recorder Depth (Outside) 4371 ft. Recorder Number 13401 Cap. 4000
 Below Straddle Recorder Depth - ft. Recorder Number - Cap. -

Drilling Contractor Union Drilling Drill Collar Length 429 I. D. 2.2 in.
 Mud Type drispac Viscosity 42 Weight Pipe Length - I. D. - in.
 Weight 9.3 Water Loss 16.4 cc. Drill Pipe Length 3913 I. D. 3.8 in.
 Chlorides 20,000 P.P.M. Test Tool Length 25 ft. Tool Size 5 1/2 in.
 Jars: Make No Serial Number - Anchor Length 7 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 XH in.

Blow: Initial flow period strong blow - off bottom of bucket. Strong blow on final flow period - gas to surface - not enough to gauge.

Recovered 70 ft. of drilling mud
 Recovered _____ ft. of _____
 Recovered _____ ft. of _____
 Recovered _____ ft. of _____
 Recovered _____ ft. of _____

Remarks: _____

Time Set	Packer(s)	A.M. P.M.	Time Started	Off Bottom	A.M. P.M.	Maximum Temperature
	<u>10:50</u>			<u>2:05</u>		<u>114°</u>
Initial Hydrostatic Pressure				<u>2136</u>	<u>P.S.I.</u>	
Initial Flow Period			<u>30</u>	<u>34</u>	<u>P.S.I. to (C)</u>	<u>41</u>
Initial Closed In Period			<u>48</u>	<u>1281</u>	<u>P.S.I.</u>	
Final Flow Period			<u>60</u>	<u>42</u>	<u>P.S.I. to (F)</u>	<u>42</u>
Final Closed In Period			<u>60</u>	<u>1291</u>	<u>P.S.I.</u>	
Final Hydrostatic Pressure				<u>2126</u>	<u>P.S.I.</u>	

WESTERN TESTING CO., INC.

Pressure Data

Date 9/19/82 Test Ticket No. 16539
 Recorder No. 3659 Capacity 4000 Location 4370 Ft.
 Clock No. --- Elevation ---- Well Temperature 114 °F

Point	Pressure		Time Given	Time Computed
A. Initial Hydrostatic Mud	2136	P.S.I.	10:50	M
B. First Initial Flow Pressure	34	P.S.I.	30	Mins. 30 Mins.
C. First Final Flow Pressure	41	P.S.I.	45	Mins. 48 Mins.
D. Initial Closed-in Pressure	1281	P.S.I.	60	Mins. 60 Mins.
E. Second Initial Flow Pressure	42	P.S.I.	60	Mins. 60 Mins.
F. Second Final Flow Pressure	42	P.S.I.		
G. Final Closed-in Pressure	1291	P.S.I.		
H. Final Hydrostatic Mud	2126	P.S.I.		

PRESSURE BREAKDOWN

First Flow Pressure		Initial Shut-In		Second Flow Pressure		Final Shut-In	
Breakdown: <u>6</u> Inc.		Breakdown: <u>16</u> Inc.		Breakdown: <u>12</u> Inc.		Breakdown: <u>20</u> Inc.	
of <u>5</u> mins. and a		of <u>3</u> mins. and a		of <u>5</u> mins. and a		of <u>3</u> mins. and a	
final inc. of <u>0</u> Min.		final inc. of <u>0</u> Min.		final inc. of <u>0</u> Min.		final inc. of <u>0</u> Min.	
Point Mins.	Press.	Point Minutes	Press.	Point Minutes	Press.	Point Minutes	Press.
P 1	0	0	41	0	42	0	42
P 2	5	3	414	5	42	3	882
P 3	10	6	715	10	42	6	1028
P 4	15	9	888	15	42	9	1115
P 5	20	12	1008	20	42	12	1169
P 6	25	15	1091	25	42	15	1204
P 7	30	18	1147	30	42	18	1226
P 8		21	1187	35	42	21	1242
P 9		24	1214	40	42	24	1253
P10		27	1232	45	42	27	1261
P11		30	1247	50	42	30	1266
P12		33	1258	55	42	33	1270
P13		36	1265	60	42	36	1274
P14		39	1270			39	1278
P15		42	1274			42	1280
P16		45	1278			45	1282
P17		48	1281			48	1284
P18						51	1286
P19						54	1288
P20						57	1290
						60	1291

TKT # 16539

I

5659

