

BENNETT-CATHEY WIRE LINE SERVICE
 PHONE (505) 748-3354
 ARTESIA, NEW MEXICO, 88210

PRESSURE TRANSIENT TEST DATA

COMPANY: CHAMA
 LEASE: ANDERSON COM
 FIELD:
 COUNTY: EDDY
 STATUS: BOTTOM HOLE PRESSURE BUILD UP TEST

CONTACT: BURL REYNOLDS
 WELL: #1
 ZONE: MORROW
 STATE: NEW MEXICO
 OPERATOR: BO FAULKENBERRY

PERFORATIONS FROM: 9,389.0'
 ELEMENT DEPTH: 9,300.0'

TO: 9,414.0'
 TEMPERATURE: 200.0°F

ELEMENT: RPC3#46632
 CLOCK: 27193
 ELEMENT: RPC3#9526
 CLOCK: 30326

RANGE: 7100 psig
 RANGE: 36 hrs
 RANGE: 8100 psig
 RANGE: 72 hrs

SURFACE PRESSURE MEASUREMENTS

EVENT	DATE	TIME	DEAD WEIGHT PRESSURE
START CLOCK	04/13/85	20:44:00	2,395.0 psig
SET ELEMENT	04/13/85	21:40:00	2,395.0 psig
WELL SHUT IN	04/14/85	02:15:00	1,735.0 psig
END OF TEST	04/14/85	17:58:00	2,395.0 psig

SUBSURFACE PRESSURE MEASUREMENTS

DATE	TIME	t hrs	GAUGE PRESSURE psig	ABSOLUTE PRESSURE psia	RESERVOIR PRESSURE psia
04/14/85	02:15:00	0.000	2,265.6	2,278.8	2,290.8
04/14/85	02:20:00	.083	2,535.6	2,548.8	2,560.8
04/14/85	02:25:00	.167	2,771.2	2,784.4	2,796.4
04/14/85	02:30:00	.250	2,925.2	2,938.4	2,950.4
04/14/85	02:35:00	.333	3,008.2	3,021.4	3,033.4
04/14/85	02:40:00	.417	3,035.2	3,048.4	3,060.4
04/14/85	02:45:00	.500	3,044.8	3,058.0	3,070.0
04/14/85	02:50:00	.583	3,046.9	3,060.1	3,072.1
04/14/85	02:55:00	.667	3,047.7	3,060.9	3,072.9
04/14/85	03:00:00	.750	3,048.4	3,061.6	3,073.6
04/14/85	03:05:00	.833	3,048.5	3,061.7	3,073.7
04/14/85	03:10:00	.917	3,048.5	3,061.7	3,073.7
04/14/85	03:15:00	1.000	3,048.5	3,061.7	3,073.7
04/14/85	03:20:00	1.083	3,048.5	3,061.7	3,073.7
04/14/85	03:25:00	1.167	3,048.6	3,061.8	3,073.8
04/14/85	03:30:00	1.250	3,048.6	3,061.8	3,073.8
04/14/85	03:35:00	1.333	3,048.6	3,061.8	3,073.8
04/14/85	03:40:00	1.417	3,048.7	3,061.9	3,073.9
04/14/85	03:45:00	1.500	3,048.7	3,061.9	3,073.9
04/14/85	03:50:00	1.583	3,048.7	3,061.9	3,073.9
04/14/85	03:55:00	1.667	3,048.7	3,061.9	3,073.9
04/14/85	04:00:00	1.750	3,048.8	3,062.0	3,074.0