

BENNETT-CATHEY WIRE LINE SERVICE
 PHONE (505) 748-8854
 ARTESIA, NEW MEXICO 88210

PRESSURE TRANSGIENT TEST DATA

COMPANY: MARALO	CONTACT: MARIAN MAIN
LEASE: PECOS STATE "16"	WELL: #3
FIELD: PECOS SLOPE	ZONE: ABO
COUNTY: CHAVES	STATE: NEW MEXICO
STATUS: FOUR POINT BACK PRESSURE TEST	OPERATOR: RICK HATCHETT

PERFORATIONS FROM: 3,746.0'	TO: 3,997.0'
ELEMENT DEPTH: 3,640.0'	TEMPERATURE: 106.0°F

ELEMENT: RPC3#7301	RANGE: 3200 psia
CLOCK: 32160	RANGE: 12 hrs
ELEMENT: RPC3#37882	RANGE: 3500 psia
CLOCK: 3448	RANGE: 10 hrs

SURFACE PRESSURE MEASUREMENTS

EVENT	DATE	TIME	DEAD WEIGHT PRESSURE
START CLOCK	06/04/85	16:33:00	989.0 psia
SET ELEMENT	06/04/85	17:44:00	989.0 psia
WELL SHUT IN	01/01/84	00:00:00	0.0 psia
END OF TEST	06/04/85	21:45:00	840.0 psia

SUBSURFACE PRESSURE MEASUREMENTS

DATE	TIME	t hrs	GAUGE PRESSURE psia	ABSOLUTE PRESSURE psia	RESERVOIR PRESSURE psia
06/04/85	17:45:00	0.000	1,073.0	1,086.2	1,095.2
06/04/85	18:00:00	.250	1,064.3	1,077.5	1,086.5
06/04/85	18:15:00	.500	1,059.3	1,072.5	1,081.5
06/04/85	18:30:00	.750	1,055.8	1,069.0	1,078.0
06/04/85	18:45:00	1.000	1,053.7	1,066.9	1,075.9
06/04/85	19:00:00	1.250	1,045.5	1,058.7	1,067.7
06/04/85	19:15:00	1.500	1,042.9	1,056.1	1,065.1
06/04/85	19:30:00	1.750	1,038.1	1,051.3	1,060.3
06/04/85	19:45:00	2.000	1,033.0	1,046.2	1,055.2
06/04/85	20:00:00	2.250	1,022.7	1,035.9	1,044.9
06/04/85	20:15:00	2.500	1,013.1	1,031.3	1,040.3
06/04/85	20:30:00	2.750	1,015.8	1,029.0	1,038.0
06/04/85	20:45:00	3.000	1,012.3	1,025.5	1,034.5
06/04/85	21:00:00	3.250	996.3	1,009.5	1,018.5
06/04/85	21:15:00	3.500	982.4	995.6	1,004.6
06/04/85	21:30:00	3.750	973.2	986.5	995.5
06/04/85	21:45:00	4.000	962.3	975.5	984.5