

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

PRESSURE TRANSIENT TEST DATA

COMPANY: WESTERN OIL PRODUCERS	CONTACT: CAROL BELLAU
LEASE: BASS	WELL: #2
FIELD: CARLSBAD EAST	ZONE: WOLFCAMP
COUNTY: EDDY	STATE: NEW MEXICO
STATUS: BOTTOM HOLE PRESSURE BUILD UP TEST	OPERATOR: KIRT SWAGGS

PERFORATIONS FROM: 9,742.0'	TO: 9,804.0'
DEPTH: 9,600.0'	TEMPERATURE: 170.0°F

ELEMENT: RP63#21121	RANGE: 5175 psig
CLOCK: 27192	RANGE: 72 hrs
ELEMENT: RP63#22749	RANGE: 5150 psig
CLOCK: 27193	RANGE: 72 hrs

SURFACE PRESSURE MEASUREMENTS

EVENT	DATE	TIME	DEAD WEIGHT PRESSURE
START CLOCK	11/04/87	16:30:00	1,907.0 psig
SET ELEMENT	11/04/87	17:20:00	1,907.0 psig
WELL SHUT IN	11/04/87	17:30:00	1,907.0 psig
TEST ENDED	11/06/87	11:30:00	2,500.0 psig

SUBSURFACE PRESSURE MEASUREMENTS

DATE	TIME	t hrs	GAUGE PRESSURE psig	ABSOLUTE PRESSURE psia	RESERVOIR PRESSURE psia
11/04/87	17:20:25	-.160	2,918.3	2,931.5	2,953.5
11/04/87	17:30:00	0.000	2,912.9	2,926.1	2,948.1
11/04/87	17:35:00	.083	2,935.3	2,948.5	2,970.5
11/04/87	17:40:00	.167	2,957.3	2,970.5	2,992.5
11/04/87	17:45:00	.250	2,978.2	2,991.4	3,013.4
11/04/87	17:50:00	.333	2,998.9	3,012.1	3,034.1
11/04/87	17:55:00	.417	3,016.3	3,029.5	3,051.5
11/04/87	18:00:00	.500	3,032.1	3,045.3	3,067.3
11/04/87	18:05:00	.583	3,048.9	3,062.1	3,084.1
11/04/87	18:10:00	.667	3,064.2	3,077.4	3,099.4
11/04/87	18:15:00	.750	3,077.7	3,090.9	3,112.9
11/04/87	18:20:00	.833	3,091.3	3,104.5	3,126.5
11/04/87	18:25:00	.917	3,102.4	3,115.6	3,137.6
11/04/87	18:30:00	1.000	3,113.1	3,126.3	3,148.3
11/04/87	18:35:00	1.083	3,123.8	3,137.0	3,159.0
11/04/87	18:40:00	1.167	3,134.5	3,147.7	3,169.7
11/04/87	18:45:00	1.250	3,145.0	3,158.2	3,180.2
11/04/87	18:50:00	1.333	3,155.0	3,168.2	3,190.2
11/04/87	18:55:00	1.417	3,165.1	3,178.3	3,200.3
11/04/87	19:00:00	1.500	3,175.1	3,188.3	3,210.3
11/04/87	19:05:00	1.583	3,184.0	3,197.2	3,219.2
11/04/87	19:10:00	1.667	3,192.9	3,206.1	3,228.1