

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

PRESSURE TRANSIENT TEST DATA

COMPANY: B.H.F.	CONTACT: CECIL PATTERSON
LEASE: IRVING RANCH	WELL: 1
FIELD:	ZONE:
COUNTY: CHAVES	STATE: New Mexico
STATUS: FOUR POINT BACK PRESSURE TEST	OPERATOR: HATCHETT

PERFORATIONS FROM: 6,164.0'	TO: 6,172.0'
DEPTH: 6,168.0'	TEMPERATURE: 128.0°F

ELEMENT: RPG3#29353	RANGE: 5975 psig
CLOCK: 27193	RANGE: 72 hrs
ELEMENT: RPG3#27626	RANGE: 6175 psig
CLOCK: 30321	RANGE: 72 hrs

SURFACE PRESSURE MEASUREMENTS

EVENT	DATE	TIME	DEAD WEIGHT PRESSURE
START CLOCK	11/21/88	10:10:00	2,023.0 psig
SET ELEMENT	11/21/88	11:20:00	2,023.0 psig
WELL SHUT IN	11/18/88	15:00:00	0.0 psig
TEST ENDED	11/21/88	18:30:00	1,590.0 psig

SUBSURFACE PRESSURE MEASUREMENTS

DATE	TIME	t hrs	GAUGE PRESSURE psig	ABSOLUTE PRESSURE psia	RESERVOIR PRESSURE psia
11/21/88	11:50:32	-1.158	2,445.7	2,458.9	2,458.9
11/21/88	13:00:00	0.000	2,394.4	2,407.6	2,407.6
11/21/88	13:15:02	.251	2,379.5	2,392.7	2,392.7
11/21/88	13:29:59	.500	2,371.4	2,384.6	2,384.6
11/21/88	13:45:01	.750	2,368.6	2,381.8	2,381.8
11/21/88	13:59:58	.999	2,366.2	2,379.4	2,379.4
11/21/88	14:15:00	1.250	2,278.6	2,291.8	2,291.8
11/21/88	14:30:07	1.502	2,251.2	2,264.4	2,264.4
11/21/88	14:44:59	1.750	2,244.1	2,257.3	2,257.3
11/21/88	15:00:01	2.000	2,240.4	2,253.6	2,253.6
11/21/88	15:15:08	2.252	2,162.4	2,175.6	2,175.6
11/21/88	15:29:59	2.500	2,139.1	2,152.3	2,152.3
11/21/88	15:45:07	2.752	2,128.2	2,141.4	2,141.4
11/21/88	15:59:58	3.000	2,105.6	2,118.8	2,118.8
11/21/88	16:15:00	3.250	2,270.8	2,284.0	2,284.0
11/21/88	16:30:02	3.501	2,380.1	2,393.3	2,393.3
11/21/88	16:44:59	3.750	2,360.6	2,373.8	2,373.8
11/21/88	17:00:06	4.002	2,228.6	2,241.8	2,241.8
11/21/88	17:15:03	4.251	2,388.5	2,401.7	2,401.7
11/21/88	17:30:00	4.500	2,408.4	2,421.6	2,421.6
11/21/88	17:45:07	4.752	2,159.3	2,172.5	2,172.5
11/21/88	18:00:09	5.003	1,999.3	2,012.5	2,012.5