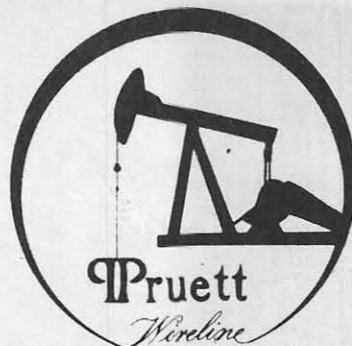


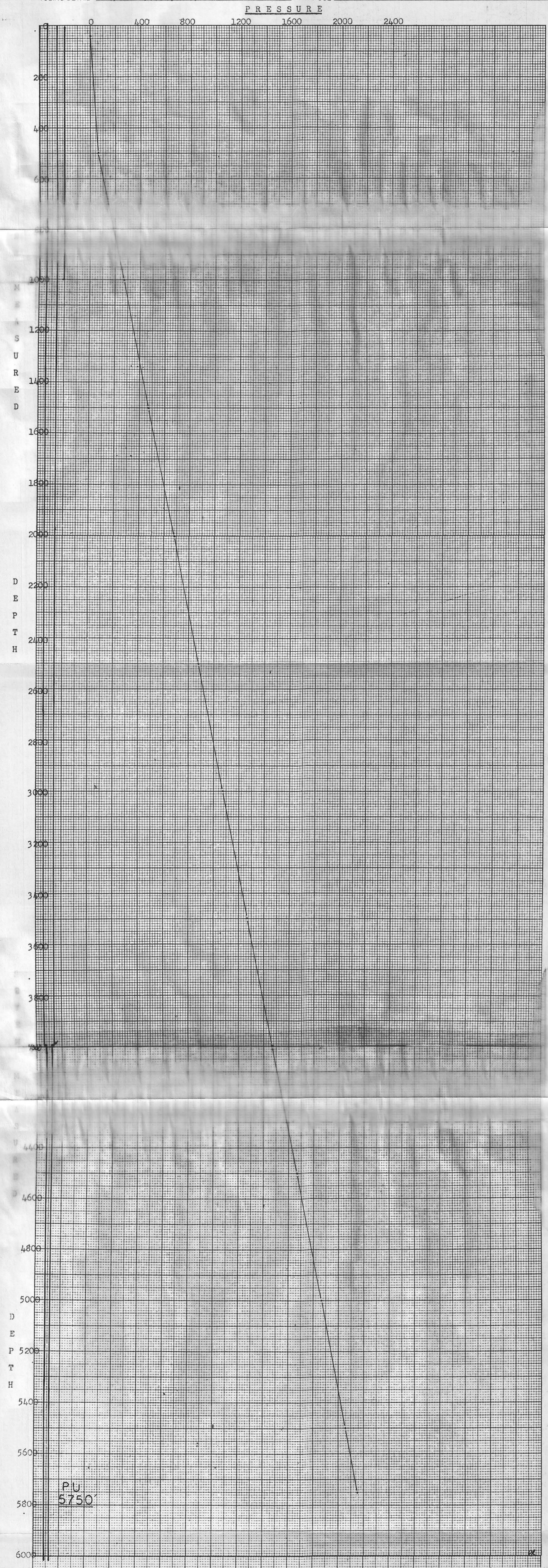
PRUETT WIRELINE SERVICE

8915 ROSEDALE HWY., BAKERSFIELD, CA 93308
(805) 589-2768



SUB-SURFACE PRESSURE SURVEY

COMPANY Chevron Resources FIELD Heber WELL NAME GTW #5
 TOTAL DEPTH 7088' WELL STATUS Static BOMB HUNG @ none DATE Nov 13, 1981
 CASING 9 5/8" @ 1000' CASING PRESSURE -0- TIME ON BOTTOM 12:38 ELEMENT RANGE 4200 PSI
 LINER --- TUBING PRESSURE -0- TIME OFF BOTTOM 12:55 ZERO POINT 16'
 PERFORATIONS --- ZONE --- SHUT IN --- ELEVATION ---
 MPP --- MAX °F 324.4 ON PRODUCTION --- PICKUP 5750'
 TUBING DETAIL 2 7/8" @ 3995', 2 3/8" @ 3995'-6522' PURPOSE Pressure Gradient



SURVEY DATA

DEPTH	PRESSURE	GRADIENT	DEPTH	PRESSURE	GRADIENT
40	0		3500	1272	.396
500	61	.132	4000	1469	.394
1000	269	.416	4500	1667	.396
1500	476	.414	5000	1867	.400
2000	681	.410	5500	2059	.384
2500	877	.392	5750	2155	.384
3000	1074	.394			

G Doolan