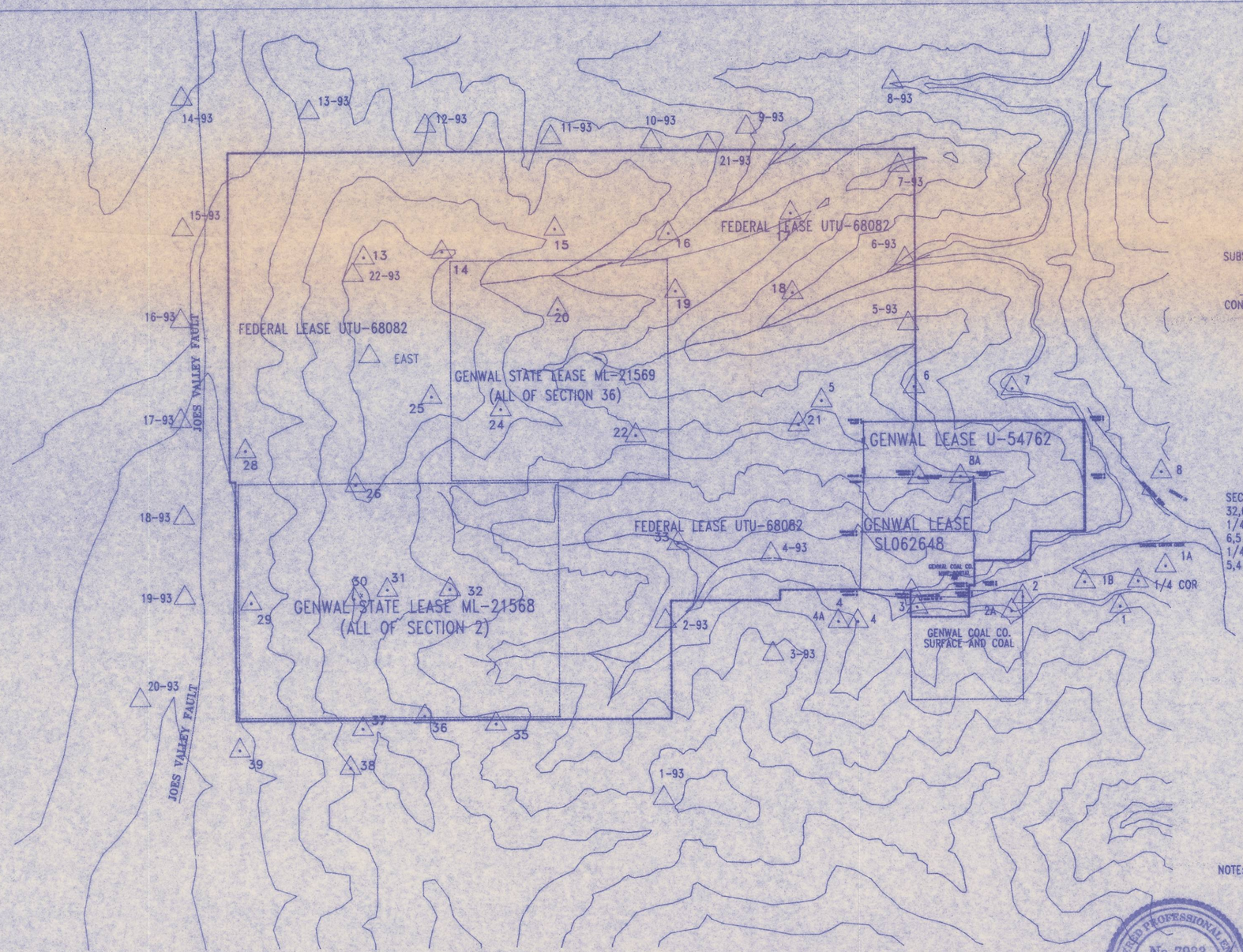

SUBSIDENCE CONTROL POINT

INITIAL COORDINATES OF SUBSIDENCE CONTROL POINTS

CONTROL POINT	NORTHING	EASTING	ELEVATION
1	410092.47	2098132.85	8442.6
1A	411049.12	2099227.84	7947.3
1B	410683.22	2097282.38	8025.1
2	410340.61	2095796.0	8041.9
2A	410002.74	2095524.89	8225.1
3	410113.74	2093255.08	7932.5
4	409776.78	2094824.70	8156.0
4A	409783.67	2091360.62	8417.5
5	415043.13	2090986.69	9521.1
6	415363.06	2093212.13	8557.8
7	415302.50	2095572.46	7907.7
8	413302.04	2099141.16	
8A	413224.43	2094318.99	9213.8
SECT. COR. 31, 32,6,5	413207.04	2093310.26	9269.9
1/4 SECT COR 6,5	410490.99	2093121.60	7922.3
1/4 SECT COR 5,4	410669.51	2098519.09	8196.0
13	418542.66	2079995.95	10472.97
14	418668.75	2081869.77	10388.14
15	419210.77	2084586.16	9923.45
16	419084.02	2087316.65	8939.31
17	419559.68	2090268.82	9202.63
18	417629.49	2090304.40	8355.91
19	417685.95	2087474.12	9508.19
20	417266.35	2084640.86	9873.80
21	414477.89	2090431.55	9759.76
22	414246.21	2086502.34	9652.54
24	414886.83	2083261.78	10126.13
25	415193.56	2081597.47	10570.49
26	413108.91	2079762.02	10453.4
30	410380.56	2079711.91	10405.71
31	410598.57	2080510.76	10246.38
32	410602.31	2082011.96	9999.29
33	411673.40	2087501.46	8476.44
35	407385.41	2083107.02	9791.50
36	407573.43	2081390.84	9987.62
37	407279.30	2079905.55	10403.96
38	406348.66	2079602.19	10338.74

NOTE: THOSE POINTS NOT LISTED ARE PROJECTED AND WILL BE LOCATED IN THE FUTURE AS MINING PROGRESSES

REGISTERED PROFESSIONAL ENGINEER
No. 7933
R. JAY MARSHALL
5/7/94
STATE OF UTAH

GENWAL COAL CO.
P.O. BOX 1201
HUNTINGTON, UTAH 84528

SUBSIDENCE CONTROL POINT LOCATION

DRAWN BY: L.W.J.
DATE: 12/3/92 REV. DATE: 05/05/94
SCALE: 1"=2000' PLOT SCALE: 1=2000
ACAD FILE NO.: D:\PERMIT\CRANDALL\PERMIT.DWG
DRAWING NO.: PLATE NO. 5-5