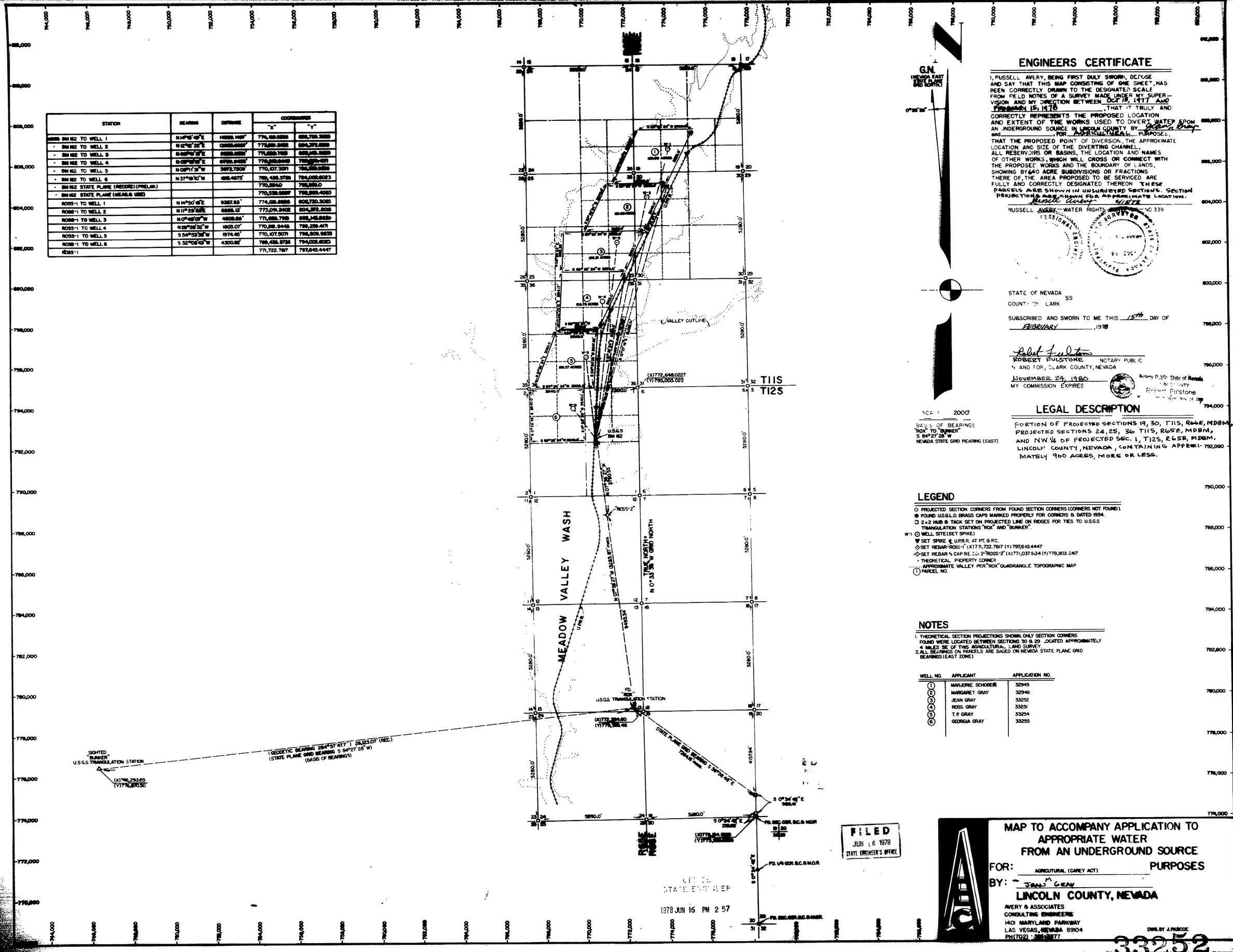
STATION	BEARING	DISTANCE	COORDINATES "X"	COORDINATES "Y"
BM 162 TO WELL 1	N 14°18'49" E	14999.1497'	776,159.9996	808,739.3999
" BM 162 TO WELL 2	N 12°42'22" E	12999.0997'	773,051.2402	804,372.6999
" BM 162 TO WELL 3	N 09°16'11" E	9999.0997'	771,699.7999	802,145.9999
" BM 162 TO WELL 4	N 09°16'11" E	6799.9499'	770,[illegible]	[illegible]
" BM 162 TO WELL 5	N 09°11'31" W	3692.7999'	770,107.9071	[illegible]
" BM 162 TO WELL 6	N 37°19'10" W	1919.4673'	769,436.5726	794,022.6063
" BM 162 STATE PLANE (RECORD) (PRELIM.)			770,594.0	799,999.0
" BM 162 STATE PLANE (MEASD. USE)			770,539.5997	799,999.4063
ROSS-1 TO WELL 1	N 14°50'15" E	9367.93'	774,128.6996	808,730.3095
ROSS-1 TO WELL 2	N 11°29'52" E	6995.13'	773,091.3402	804,372.8098
ROSS-1 TO WELL 3	N 0°49'09" W	4609.56'	771,699.7999	802,145.9999
ROSS-1 TO WELL 4	N 28°28'32" W	1805.07'	770,998.9448	799,229.4171
ROSS-1 TO WELL 5	S 54°53'38" W	1974.45'	770,107.9071	798,309.9698
ROSS-1 TO WELL 6	S 32°06'43" W	4300.82'	769,436.5726	794,022.6063
ROSS-1			771,722.7817	797,645.4447



ENGINEERS CERTIFICATE

I, RUSSELL AVERY, BEING FIRST DULY SWORN, DEPOSE AND SAY THAT THIS MAP CONSISTING OF ONE SHEET, HAS BEEN CORRECTLY DRAWN TO THE DESIGNATED SCALE FROM FIELD NOTES OF A SURVEY MADE UNDER MY SUPERVISION AND MY DIRECTION BETWEEN OCT 18, 1977 AND FEBRUARY 15, 1978, THAT IT TRULY AND CORRECTLY REPRESENTS THE PROPOSED LOCATION AND EXTENT OF THE WORKS USED TO DIVERT WATER FROM AN UNDERGROUND SOURCE IN LINCOLN COUNTY BY Glen A Gray and _____, FOR AGRICULTURAL PURPOSES, THAT THE PROPOSED POINT OF DIVERSION, THE APPROXIMATE LOCATION AND SIZE OF THE DIVERTING CHANNEL, ALL RESERVOIRS OR BASINS, THE LOCATION AND NAMES OF OTHER WORKS, WHICH WILL CROSS OR CONNECT WITH THE PROPOSED WORKS AND THE BOUNDARY OF LANDS, SHOWING BY 640 ACRE SUBDIVISIONS OR FRACTIONS THERE OF, THE AREA PROPOSED TO BE SERVICED ARE FULLY AND CORRECTLY DESIGNATED THEREON. THESE PARCELS ARE SHOWN IN UNSURVEYED SECTIONS. SECTION PROJECTIONS ARE SHOWN FOR APPROXIMATE LOCATION.

Russell Avery 5/1/78

RUSSELL AVERY — WATER RIGHTS [illegible] NO. 339

REGISTERED PROFESSIONAL ENGINEER — RUSSELL AVERY — REGISTERED PROFESSIONAL LAND SURVEYOR — STATE OF NEVADA

STATE OF NEVADA
COUNTY OF LARK } SS

SUBSCRIBED AND SWORN TO ME THIS 15th DAY OF FEBRUARY, 1978

Robert Fulstone
ROBERT FULSTONE NOTARY PUBLIC
IN AND FOR, CLARK COUNTY, NEVADA

NOVEMBER 24, 1980
MY COMMISSION EXPIRES

Notary Public State of Nevada
Clark County
Robert Fulstone
My Appt. Exp. Nov 24 1980

LEGAL DESCRIPTION

PORTION OF PROJECTED SECTIONS 19, 30, T11S, R66E, MDBM, PROJECTED SECTIONS 24, 25, 36 T11S, R65E, MDBM, AND NW ¼ OF PROJECTED SEC. 1, T12S, R65E, MDBM. LINCOLN COUNTY, NEVADA, CONTAINING APPROXIMATELY 960 ACRES, MORE OR LESS.

LEGEND

- ○ PROJECTED SECTION CORNERS FROM FOUND SECTION CORNERS (CORNERS NOT FOUND).
- ● FOUND U.S.G.L.O. BRASS CAPS MARKED PROPERLY FOR CORNERS & DATED 1934.
- □ 2 x 2 HUB & TACK SET ON PROJECTED LINE ON RIDGES FOR TIES TO U.S.G.S TRIANGULATION STATIONS "ROX" AND "BUNKER".
- W-1 ⊕ WELL SITE (SET SPIKE)
- ▼ SET SPIKE ℄ U.P.R.R. AT PT. & P.C.
- ⊗ SET REBAR "ROSS-1" (X) 771,722.7817 (Y) 797,645.4447
- -⊙- SET REBAR & CAP RE. [illegible] 2"ROSS-2" (X) 771,037.9134 (Y) 778,903.2417
- • THEORETICAL PROPERTY CORNER
- ..... APPROXIMATE VALLEY PER. "ROX" QUADRANGLE TOPOGRAPHIC MAP
- (1) PARCEL NO.

NOTES

1. THEORETICAL SECTION PROJECTIONS SHOWN. ONLY SECTION CORNERS FOUND WERE LOCATED BETWEEN SECTIONS 30 & 29 LOCATED APPROXIMATELY 4 MILES SE OF THIS AGRICULTURAL LAND SURVEY.
2. ALL BEARINGS ON PARCELS ARE BASED ON NEVADA STATE PLANE GRID BEARINGS (EAST ZONE)

WELL NO.	APPLICANT	APPLICATION NO.
1	MARJORIE SCHOBER	32949
2	MARGARET GRAY	32946
3	JEAN GRAY	33252
4	ROSS GRAY	33251
5	T. P. GRAY	33254
6	GEORGIA GRAY	33255

FILED
JUN 16 1978
STATE ENGINEER'S OFFICE

STATE ENGINEER
1978 JUN 16 PM 2 57

MAP TO ACCOMPANY APPLICATION TO APPROPRIATE WATER FROM AN UNDERGROUND SOURCE

FOR: AGRICUTURAL (CAREY ACT) PURPOSES

BY: JEAN M GRAY

LINCOLN COUNTY, NEVADA

AVERY & ASSOCIATES
CONSULTING ENGINEERS
1401 MARYLAND PARKWAY
LAS VEGAS, NEVADA 89104
PH (702) [illegible]77

DWG. BY J. PASCOE

33252