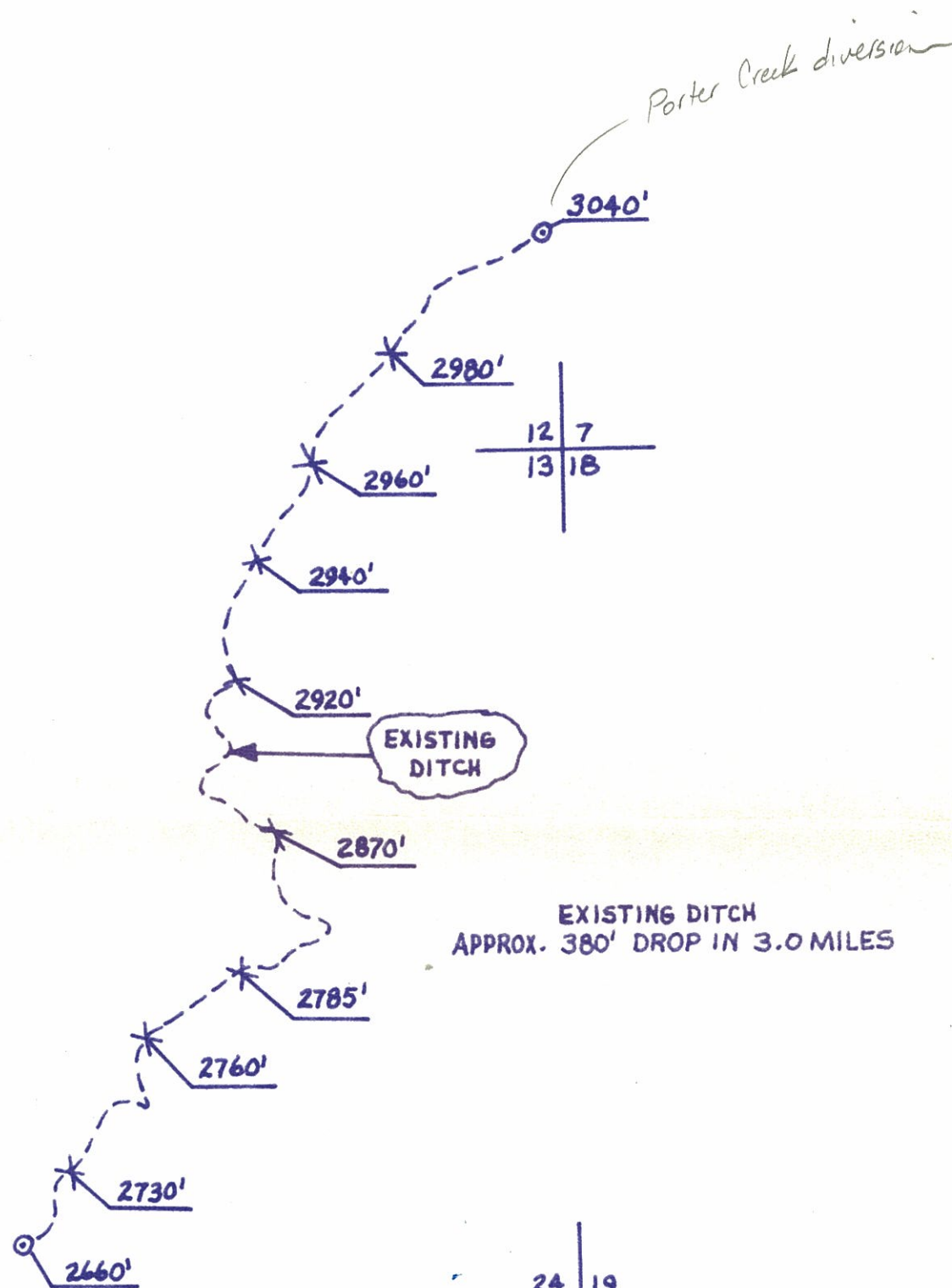


Measured in 1978-
 he was not present - trying to put in
 a hydropower plant

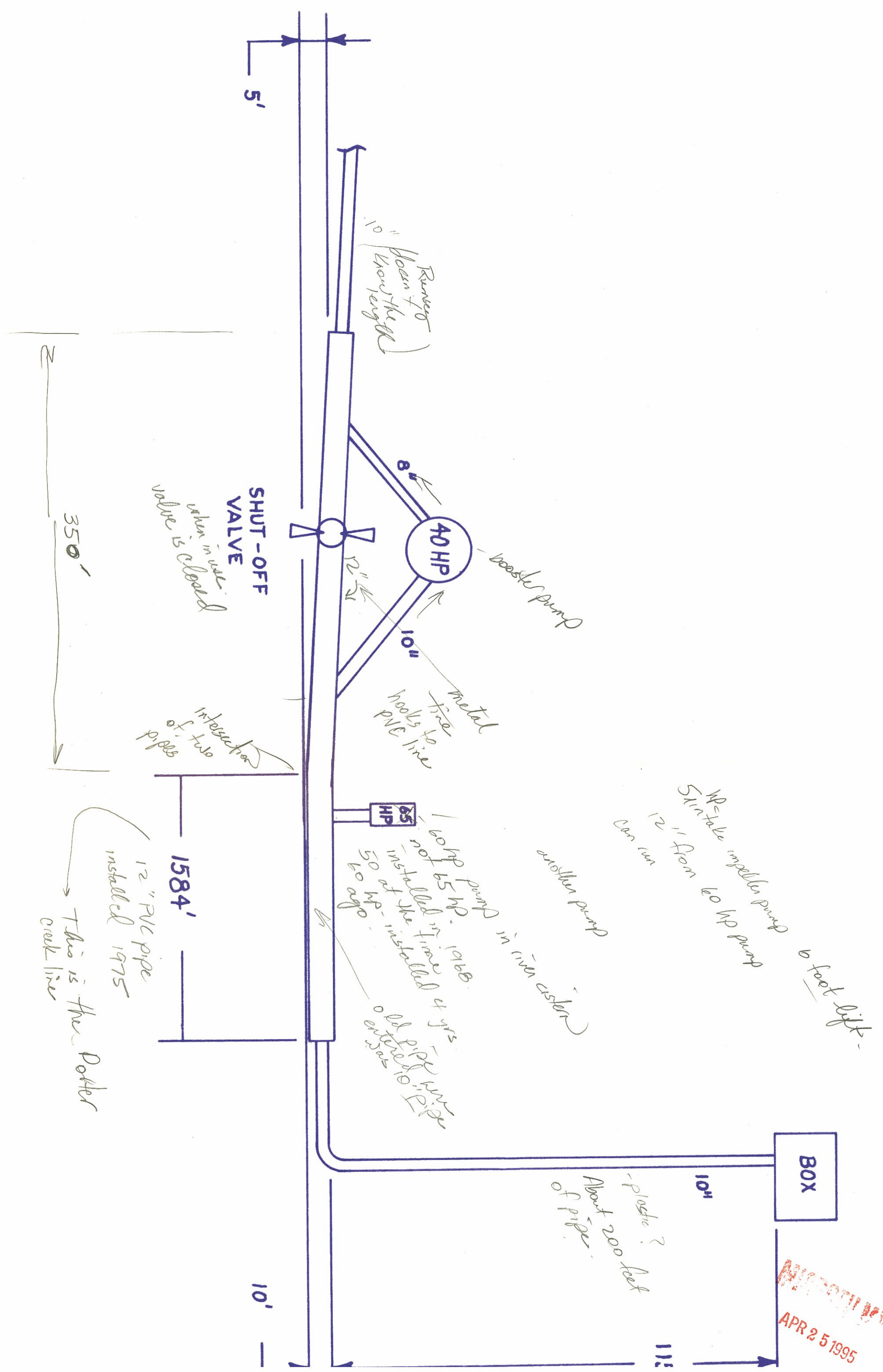


2.625 MILES
 OPEN DITCH

24	19
25	30

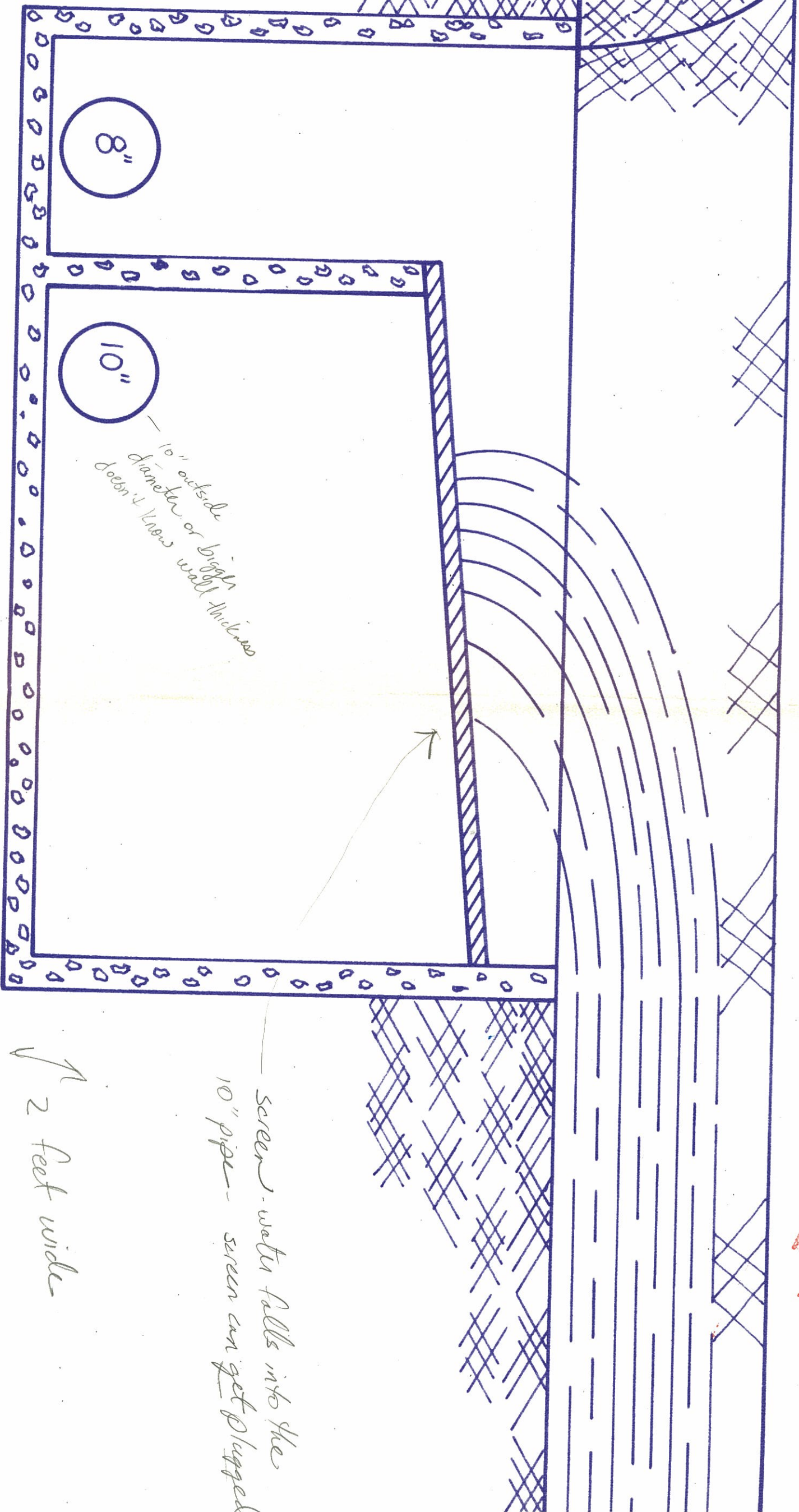
DOUBLE DIAMOND

APR 25 1995



APR 25 1995

6 feet long



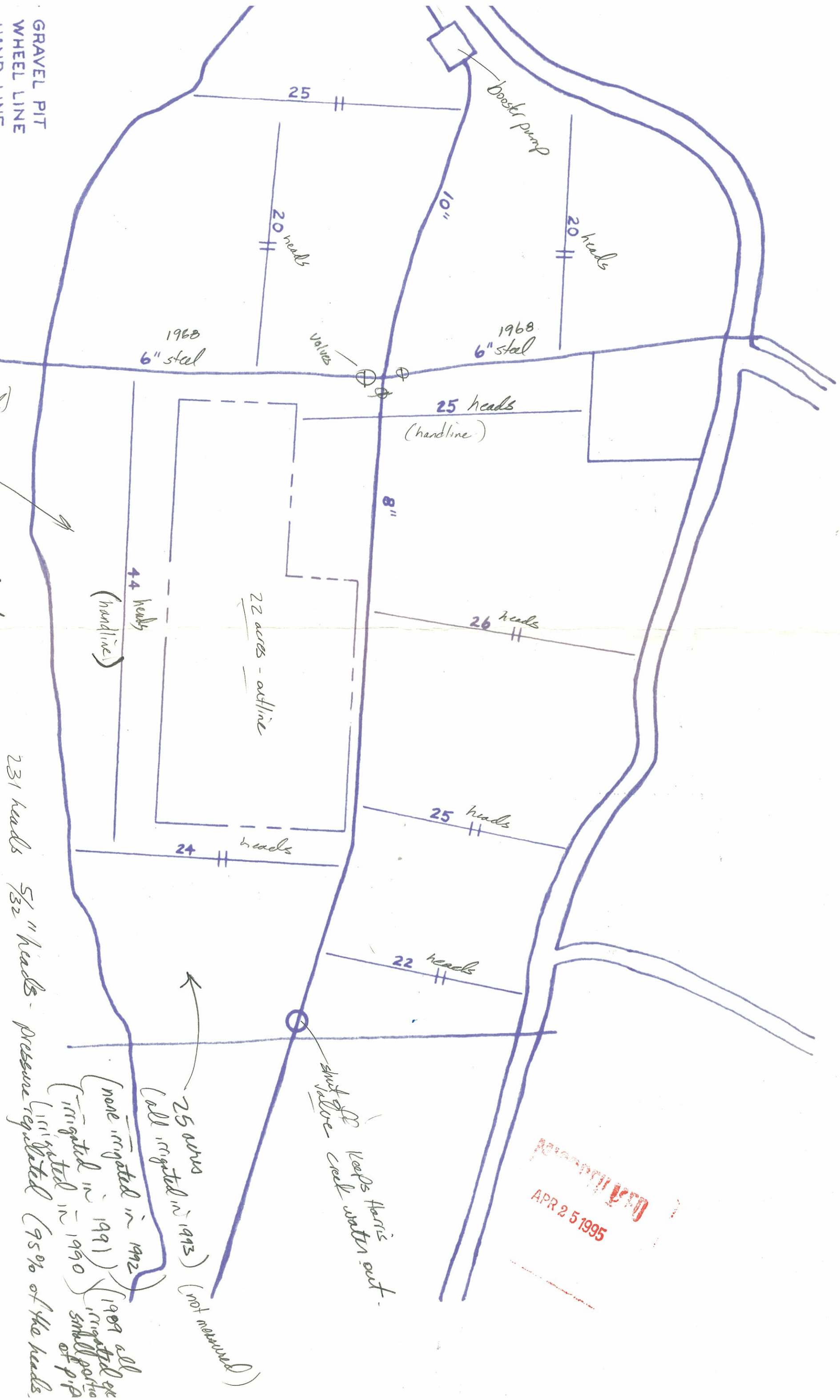
APR 25 1995

GRAVEL PIT
WHEEL LINE
HAND LINE
231 TOTAL HEADS

(not measured)
size of this field is
15 acres (all irrigated)
pressure
(1991 irrigated, low)

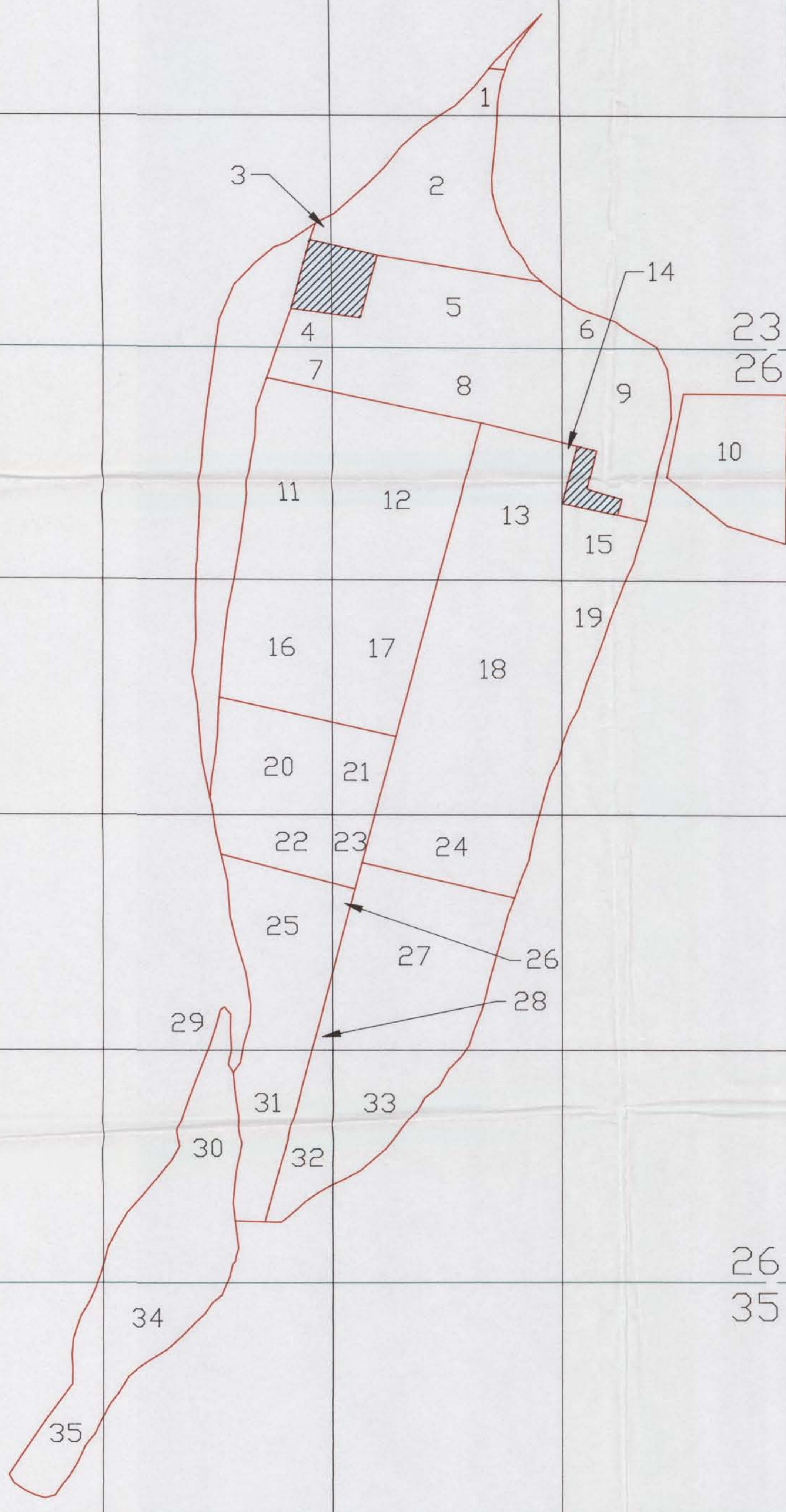
231 heads 5 1/2" heads - pressure regulated (95% of the heads)

25 acres (all irrigated in 1993) (not measured)
(none irrigated in 1992)
(irrigated in 1991)
(irrigated in 1990)
(1989 all of small p.p.s. irrigated)



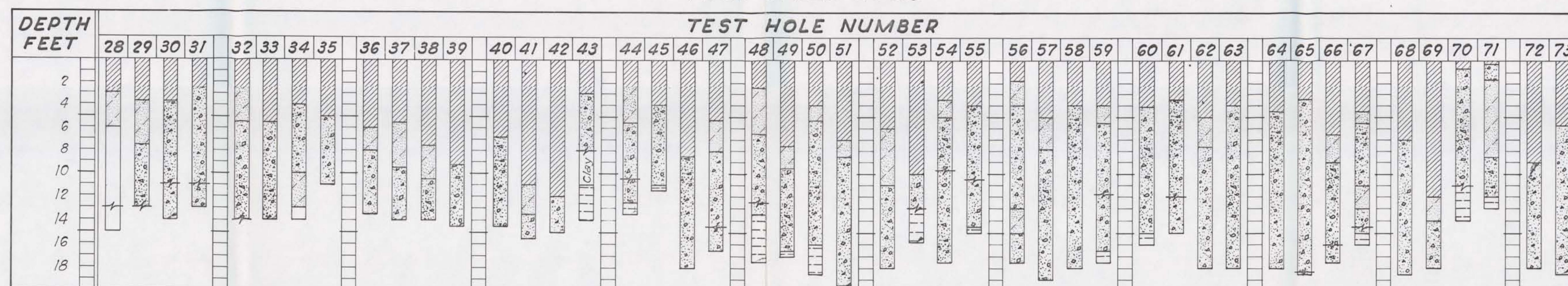
23

23

$$\begin{array}{r} 23 \\ \hline 26 \end{array}$$
$$\begin{array}{r} 23 \\ \hline 26 \end{array}$$
$$\begin{array}{r} 26 \\ \hline 35 \end{array}$$
$$\frac{26}{35}$$


- 1-1.10 ACRES
- 2-14.10 ACRES
- 3-.31 ACRES
- 4-1.29 ACRES
- 5-11.88 ACRES
- 6-1.90 ACRES
- 7-1.66 ACRES
- 8-11.38 ACRES
- 9-10.56 ACRES
- 10-10.47 ACRES
- 11-12.22 ACRES
- 12-16.48 ACRES
- 13-11.27 ACRES
- 14-.34 ACRES
- 15-3.84 ACRES
- 16-10.21 ACRES
- 17-9.26 ACRES
- 18-26.05 ACRES
- 19-3.81 ACRES
- 20-9.07 ACRES
- 21-3.35 ACRES
- 22-4.48 ACRES
- 23-1.68 ACRES
- 24-7.73 ACRES
- 25-11.71 ACRES
- 26-.72 ACRES
- 27-19.07 ACRES
- 28-.60 ACRES
- 29-.47 ACRES
- 30-13.56 ACRES
- 31-6.54 ACRES
- 32-4.91 ACRES
- 33-7.58 ACRES
- 34-5.89 ACRES
- 35-5.99 ACRES

TEST HOLE LOGS



LABORATORY ANALYSIS

TEST HOLE NUMBER	TP BR 30	TP BR 33	TP BR 34	TP BR 35	TP BR 35	TP BR 44	TP BR 55	TP BR 56	TP BR 58	TP BR 65	TP BR 73	TP BR 73
DEPTH IN FEET	5-6	9-11	6-7	4-5	11-12	8 ⁵ -9	4-5	11-12	4 ² -4 ⁵	14-14 ⁵	8-8 ⁵	18-18 ⁵
PERCENT PASSING												
8 Inch Square							100					
7 Inch Square							67		100	100	100	
6 Inch Square	100			100		100	67	100	100	86	84	84
5 Inch Square	90	100		90		88	67	88	86	86	84	84
4 Inch Square	74	91	100	90	100	88	62	72	66	81	80	73
3 Inch Square	60	79	94	80	89	83	56	70	58	73	69	71
2 Inch Square	50	68	75	68	79	74	49	61	54	65	62	67
1 Inch Square	37	55	48	53	63	57	39	45	41	52	41	58
3/4 Inch Square	34	50	38	45	56	50	35	39	36	50	35	55
1/2 Inch Square	28	44	31	36	46	43	30	32	29	49	28	51
3/8 Inch Square	26	40	28	32	41	39	28	28	26	48	25	49
No. 4 Sieve	22	33	24	26	33	35	26	22	20	47	21	45
No. 8 Sieve	20	27	21	24	28	30	20	20	17	45	18	42
No. 16 Sieve	15	19	16	19	22	20	12	15	11	40	14	31
No. 30 Sieve	7	13	12	10	13	14	5	6	5	20	7	15
No. 50 Sieve	3	8	8	6	5	8	2	2	3	3	3	4
No. 100 Sieve	2	4	3	4	3	4	1	1	2	2	2	2
No. 200 Sieve	1.0	2.6	1.5	3.7	2.3	2.0	0.9	0.6	1.4	1.2	1.6	1.7
APPROX. MAX. SIZE	14	14	12	14	14	14	72+	25	15	18	15	15
SAND EQUIVILANT		33		19	28	40	65		28	39	28	43
L.A. WEAR		21 ⁽¹⁾		20 ⁽¹⁾		20 ⁽¹⁾				31 ⁽²⁾		21 ⁽²⁾
IDAHO DEG. ORIGINAL / FINAL				24/ 21						39/ 38		33/ 31

(1) 50 % Crushed

(2) 100 % Crushed

LEGEND

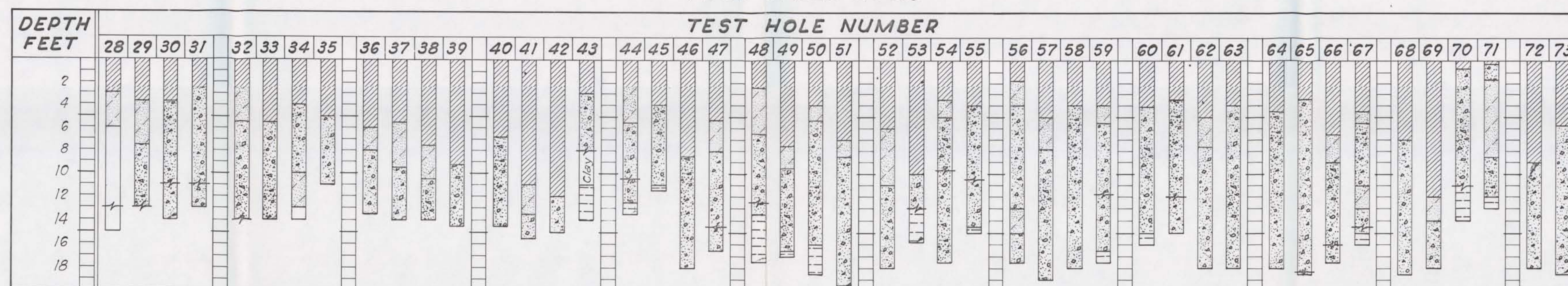
- OVERBURDEN
- SAND
Mostly fine - poorly graded
- GRAVEL & SAND
With cobbles and boulders
- ROCK
Shale or sandstone
- WATER

SHEET 2 OF 2

SOURCE NO. B0-51
in
Section 26, T.7N., R.2E., B.M.
Boise County, Idaho

**TEST HOLE LOGS
AND
LABORATORY ANALYSIS**

TEST HOLE LOGS



LABORATORY ANALYSIS

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No. 30 Sieve	7	13	12	10	13	14	5	6	5	20	7	15
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