

Sid Thompson

27-12080.

Survey done 4-17-1949.

Elevation difference per survey on pond.

N. Pond.  $88.58' - 85.35' = 3.23'$

S. Pond.  $88.58' - 85.43' = 3.15'$

The 1974 Orthogquad. AA47 shows both ponds. The South pond doesn't appear to be as "wet" as the North pond.

AREA:

N. Pond.  $258' \times 333' = 85,914^2 = 1.97 \text{ acres.}$

S. Pond.  $222' \times 276' = 61,272^2 = 1.41 \text{ acres.}$

N. Pond.  $1.97 \text{ ac} \times 3.23' = 6.4 \text{ Ac-ft}$

S. Pond  $1.41 \text{ ac} \times 3.15' = 4.44 \text{ Ac-ft.}$

IDWR Table 1, recommended diversion rate for stock.

No. of  
head.

201-300                      0.07 cfs.

301-400                      0.09 cfs.

According to Sid Thompson he runs about 300 head.

Conversion:

$0.07 \text{ cfs} \times 1.984 = 0.13888 \text{ ac-ft/day} \times 365 \text{ days} = 50.7 \text{ Ac-ft/yr.}$

Pond limiter: Capacity. 10.8 Ac-ft. claimed \* 8 AFA.

27-94, 27-11930+27-12080.

7/26/05 Irrigation claim Lone Pine crk.

Irrigation POD:

Thompson Irrigation THPNIR: 9:10am 7/26-05.

27-94. N42° 53.363' Pond diversion:

27-12080. W 111° 27.024' T6S, R43E ~~Sec 18~~ <sup>SWSW SW</sup> ~~SENESE~~  
Sec 20 <sup>NW NW NW</sup>

9:10am #1330. Looking NW'ly at culvert as it goes  
24" Culvert + under the road, near  
channel. Ditch goes along road.

9:17am. #1331 looking W at the ditch as it runs along  
the road. to where the hay is cut in photo.

9:28am "LNPNC" N42° 53.689'  
7-26-05. W 111° 27.157'

Lone Pine crk diversion - 36" culvert in Lone  
Pine Crk.

Sid puts boards upstream in culvert and  
water backs up and goes North. to field  
along fence about to the house.

#1332. 9:32 Am. Looking east at culvert.

#1333 looking N at Pou.

1948/1949 - Sid's dad used the water past 7/1.

300 head of Range cows.

- First diversion feeds pond.

"STKPND" 9:45 Am. 7-26-05

N 42° 53.948'

W 111° 27.528"

GPS taken on E. bank of first Pond.  
Spillway to 2nd smaller pond.

9:48 Am. # 1334. Photo looking W. at 1st pond.

# 1335 looking SW direction at  
Spillway (ditch) to 2nd smaller pond.

9:59 Am Lone Pine crk. 2nd diversion. "LNPN2"

N 42° 54.244'

W 111° 27.384'

diversion backs water up South, East + West.  
to irrigate hay ground.  
No access to pond from this diversion.

diversion is several culverts.

1- 24"

2- 12"

#1336 looking South wily at Ln. Pine crk.  
from diversion

#1337 looking S. at irrigated ground.

#1338 looking ~~west~~ east at. Pou.

10:32 Am #1342 Looking N E'ly at culverts on  
Jones Pine crk.

27-94, 27-11930 and 27-12080

Lone Pine Creek

Sid Thompson

July 26, 2005



PHOTO #1330



PHOTO #1331



PHOTO #1334



PHOTO #1335



PHOTO #1332

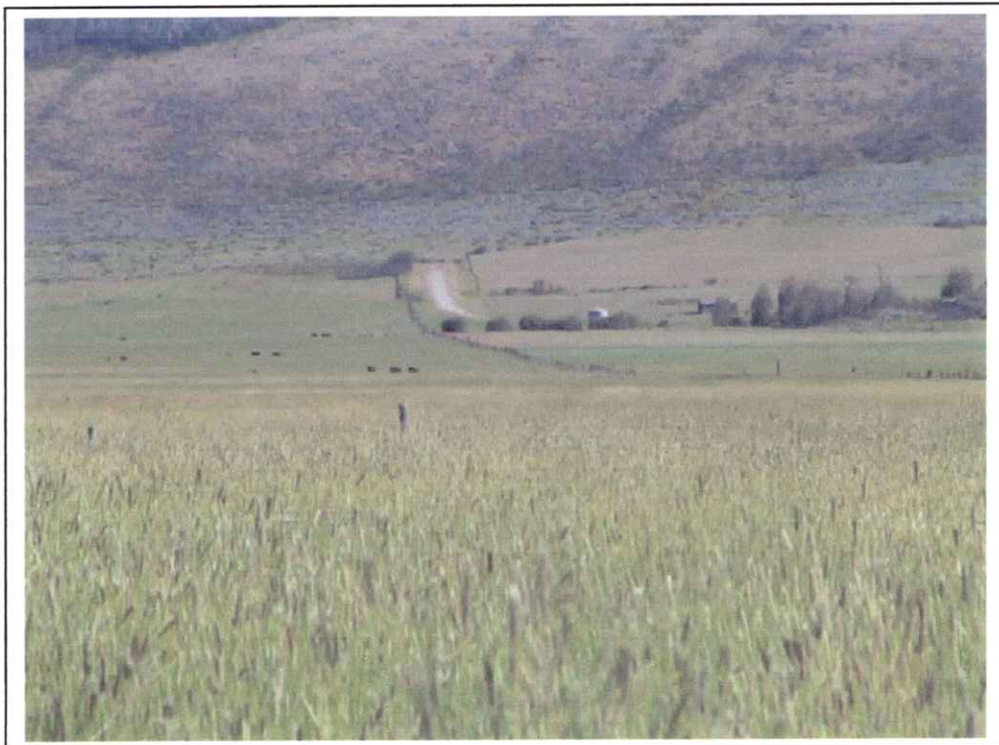


PHOTO #1333



PHOTO #1336



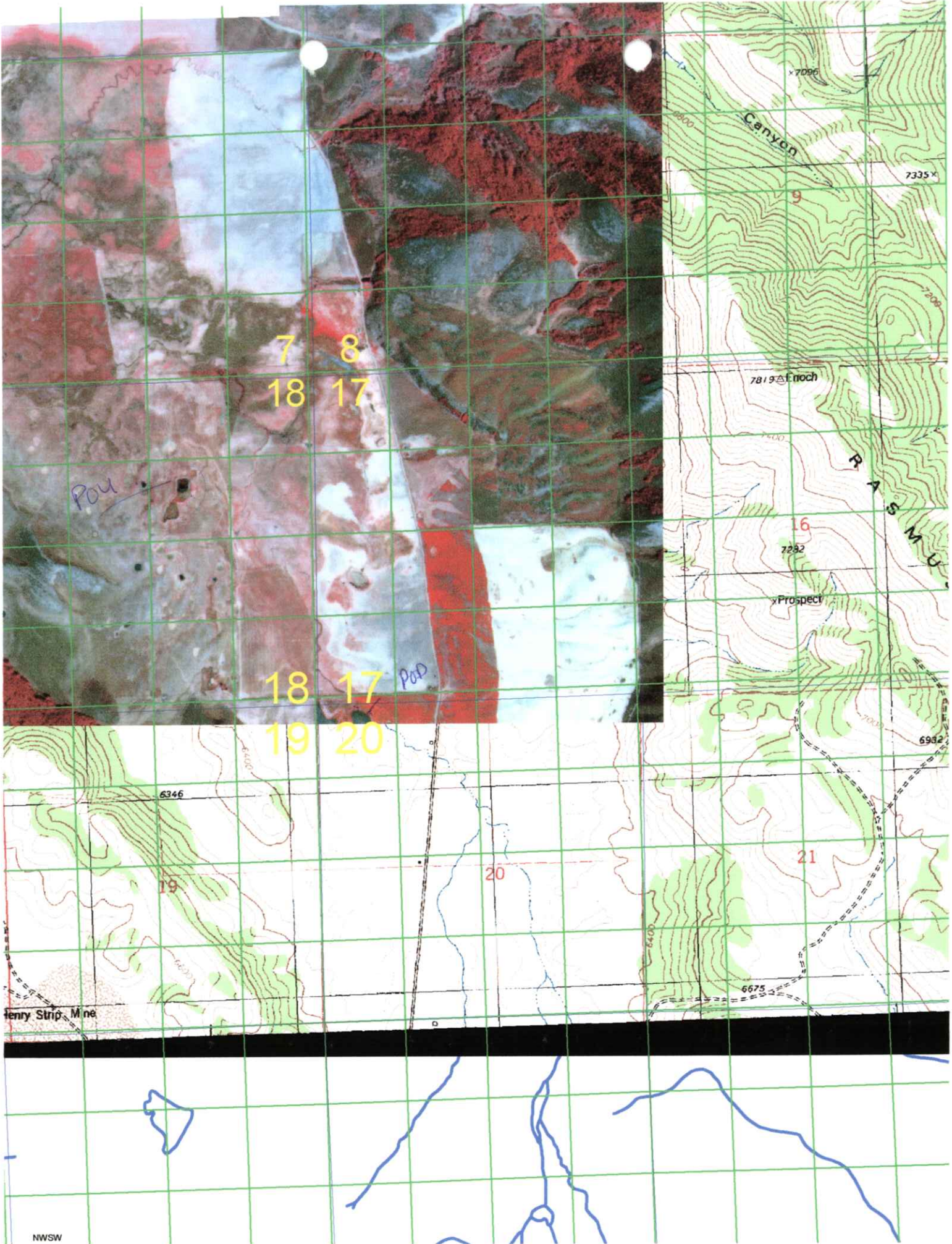
PHOTO #1337



PHOTO #1338

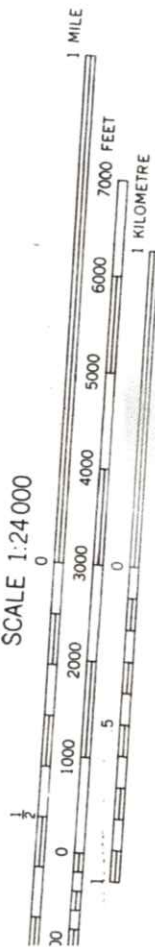


PHOTO #1342





SCALE 1:24 000



468000m. E.

111°22

1974

1974

WAYAN WEST

Blackfoot

M  
Z  
O  
C  
H

Sp

LENGU

64

V  
A  
L  
L  
E  
Y

6311

6303

6308

18

x6517

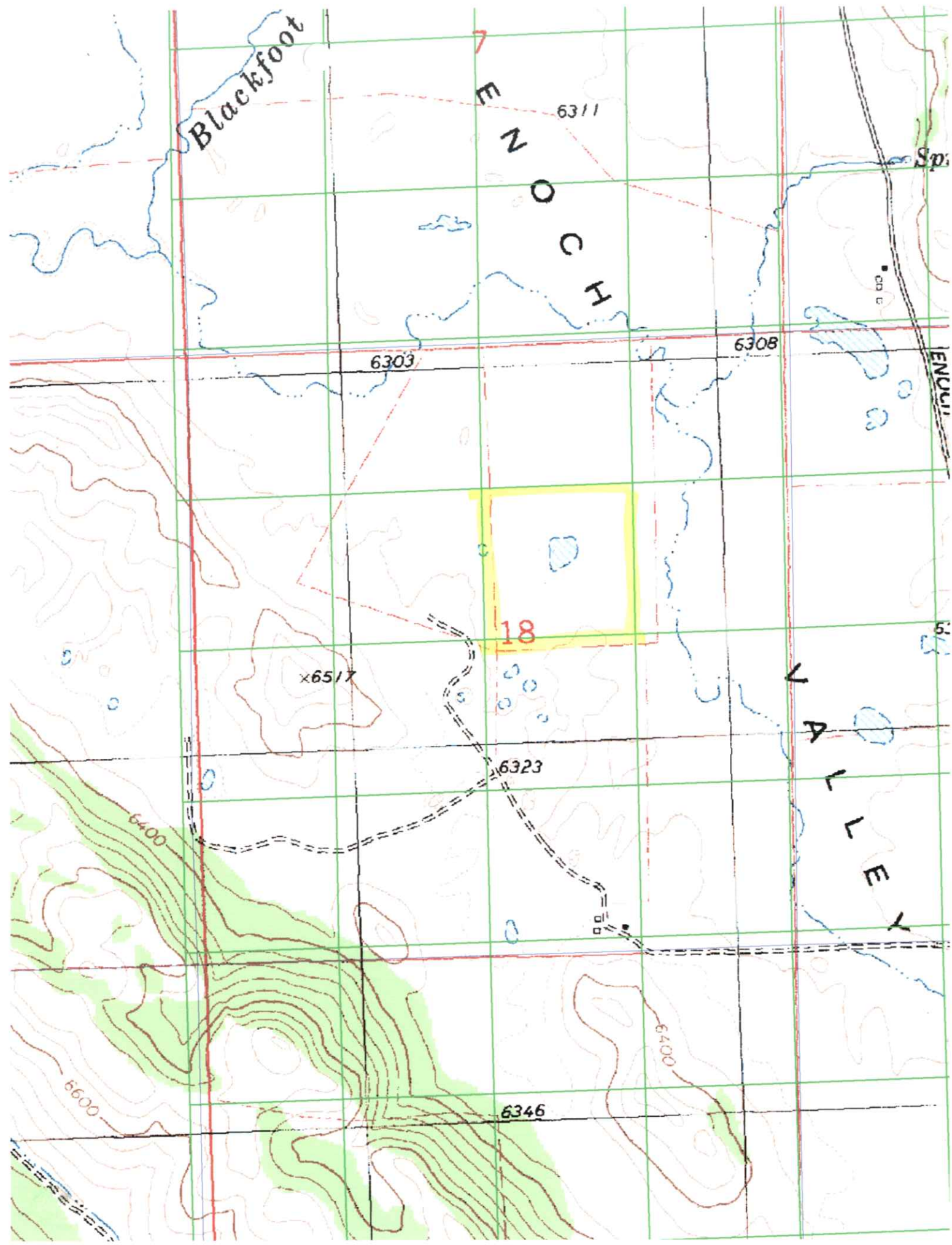
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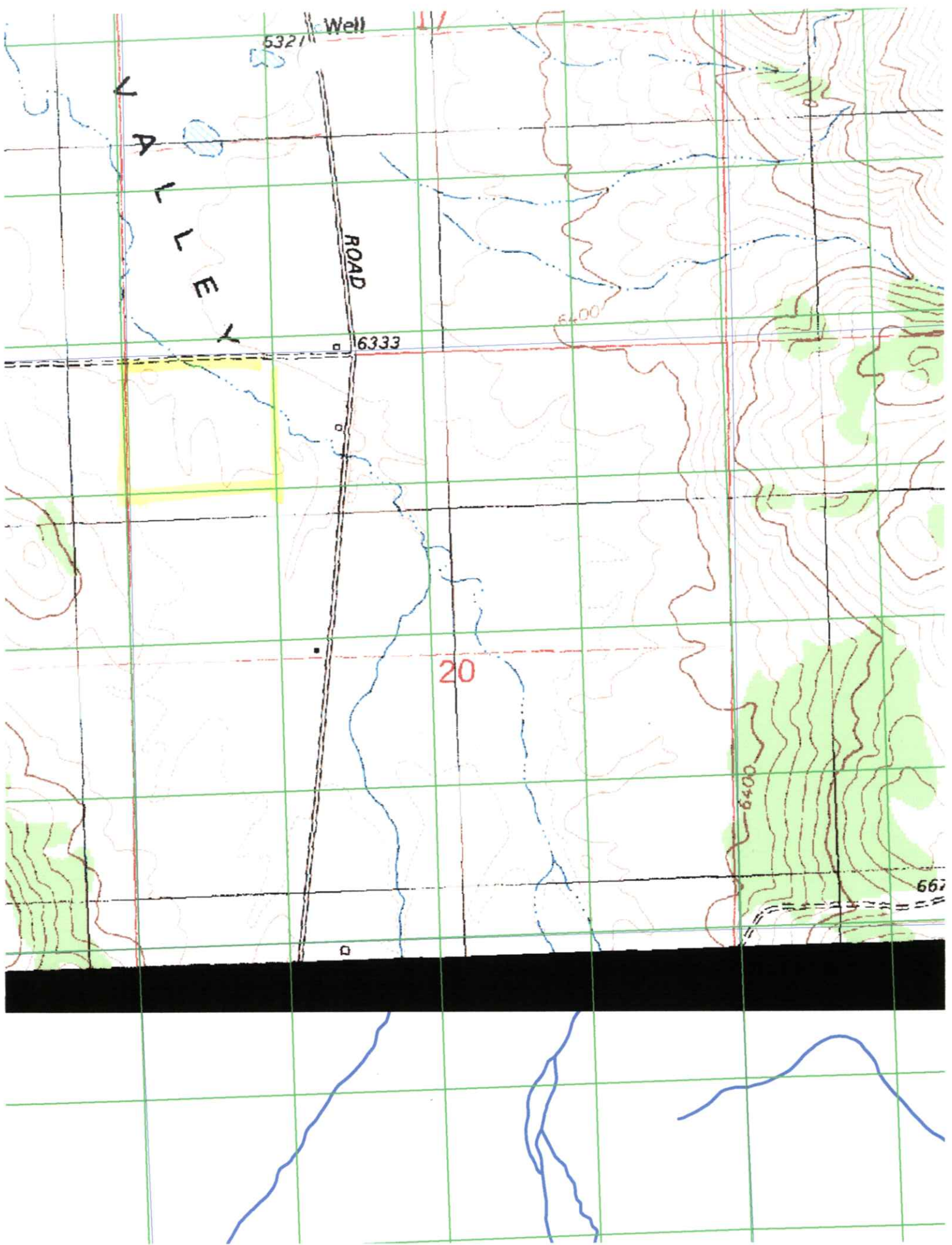
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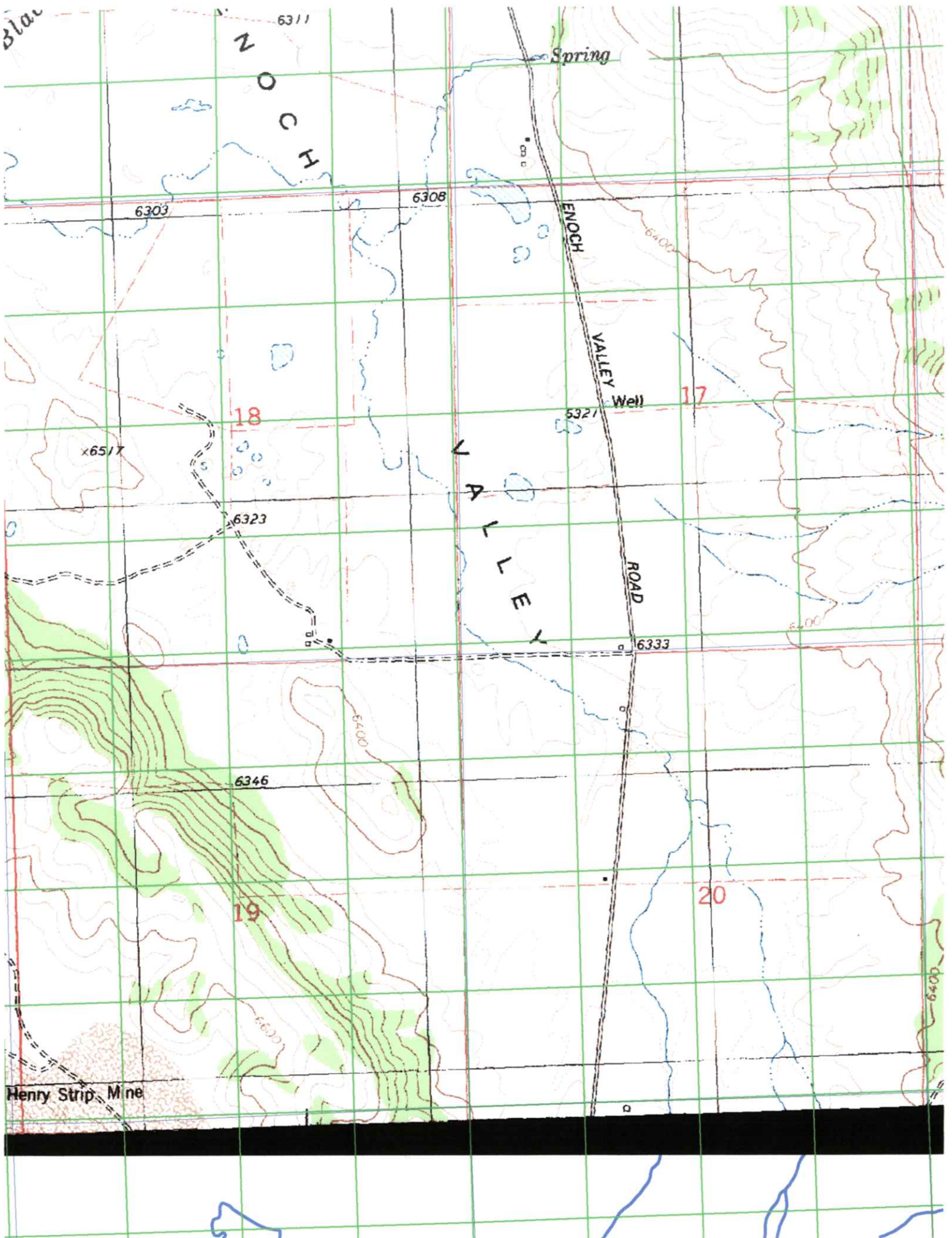
6400

6346

6600







Henry Strip Mine

Spring

ENOCH  
VALLEY  
ROAD

18

17

19

20

6303

6308

6321

6323

6333

6346

Blac

Z  
O  
C  
H

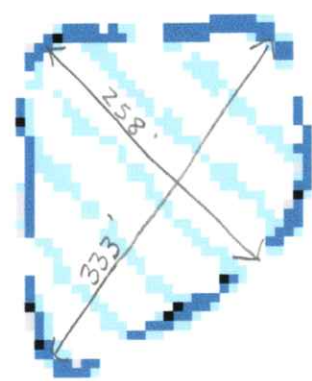
6311

x6517



72

Circumference = 308'



Circumference = 910'

18

Sec. 18  
3.04 acres

SWNE



Sec. 18

SWNE

