

[illegible]

3. **Delivery System Diagram:** Indicate all major components and distances between components. Indicate weir size/ditch size/pipe i.d. as applicable.

Scale: 1" = _____



Copy of USGS Quadrangle Attached Showing location(s) of point(s) of diversion and place(s) of use (required).



Aerial Photo Attached
(required for irrigation of 10+ acres)



Photo of Diversion and System Attached

4.

Well or Diversion Identification No.*	Motor Make	Hp	Motor Serial No.	Pump Make	Pump Serial No. or Discharge Size
	NA				

*Code to correspond with No. on map and aerial photo

D. FLOW MEASUREMENTS

1.

Measurement Equipment	Type	Make	Model No.	Serial No.	Size	Calib. Date
NA						

2. Measurements:

NA

E. NARRATIVE/REMARKS/COMMENTS

This permit uses a existing stream to water 160 or so RANGE CATTLE. As the stream flows naturally through the property, the cattle drink directly from the stream at various locations. Only stock water uses have been developed from this source. There are no overbyps from different Pld's on this same land.

* The dam proposed for irrigation purposes has not been developed. Perhaps, however, it could have been developed and now abandoned because of the length in between the application date (1966) and the exam date. Presently, there is only stock water uses from this creek on the permit owners' land

Have conditions of permit approval been met? ☒ yes ☐ no

F. FLOW CALCULATIONS

_____ Additional Computation Sheets Attached

Measured Method:

None. need 60 head.
(TABLE 6)
.03 cfs for 60 head.

G. VOLUME CALCULATIONS

1. Volume Calculations for Irrigation:

 $V_{I.R.} = (\text{Acres Irrigated}) \times (\text{Irrigation Requirement}) =$ _____ $V_{D.R.} = [\text{Diversion Rate (cfs)}] \times (\text{Days in Irrigation Season}) \times 1.9835 =$ ADA $V = \text{Smaller of } V_{I.R.} \text{ and } V_{D.R.} =$ _____

2. Volume Calculations for Other Uses:

60 head need
(TABLE 6)
1.4 AFA

H. RECOMMENDATIONS

1. Recommended Amounts

Beneficial Use	Period of Use		Rate of Diversion Q (cfs)	Annual Volume V (afa)
	From	To		
<u>Stockwater</u>	<u>1-1</u>	<u>12-31</u>	<u>.03 cfs</u>	<u>1.4 AFA</u>
_____	_____	_____	_____	_____
_____	_____	_____	_____	_____
_____	_____	_____	_____	_____
_____	_____	_____	_____	_____
Totals:			<u>.03 cfs</u>	<u>1.4 AFA</u>

2. Recommended Amendments

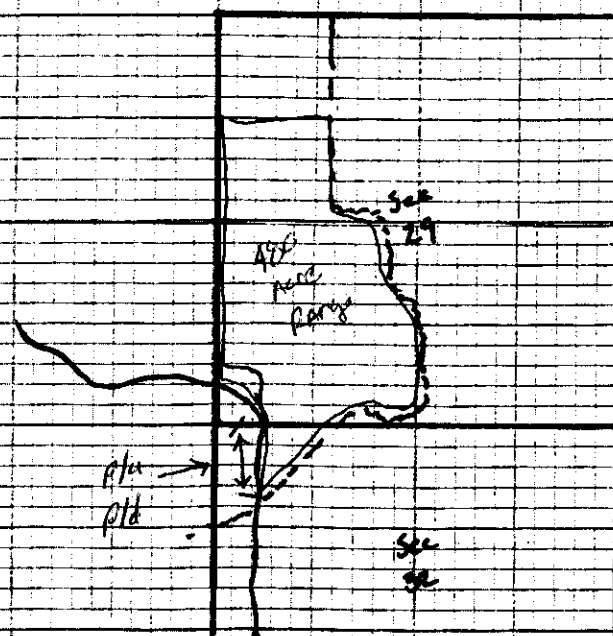
☒ Change P.D. as reflected above ☐ Add P.D. as reflected above ☐ None
☒ Change P.U. as reflected above ☐ Add P.U. as reflected above ☐ Other

I. AUTHENTICATIONField Examiner's Name Dave Gray Date 7-1-93

Reviewer _____ Date _____

SEAL

SYSTEM DESCRIPTION
ATTACHMENT TO FIELD EXAM FORM



1300
300
Sec
29
30

water diverted only
from section 32



p/n
p/d →

PERMIT	67-2355	INIT	DY
T.	R.	S.	Q/Q
P/D	BW	3W	32
SCALE			
PHOTO ID.			

R 3 W

HIGH
ELEVATION

M-14

RANGE
980 ACRES

T295

CRP '88

23 NHEL
12.9

CRP '88

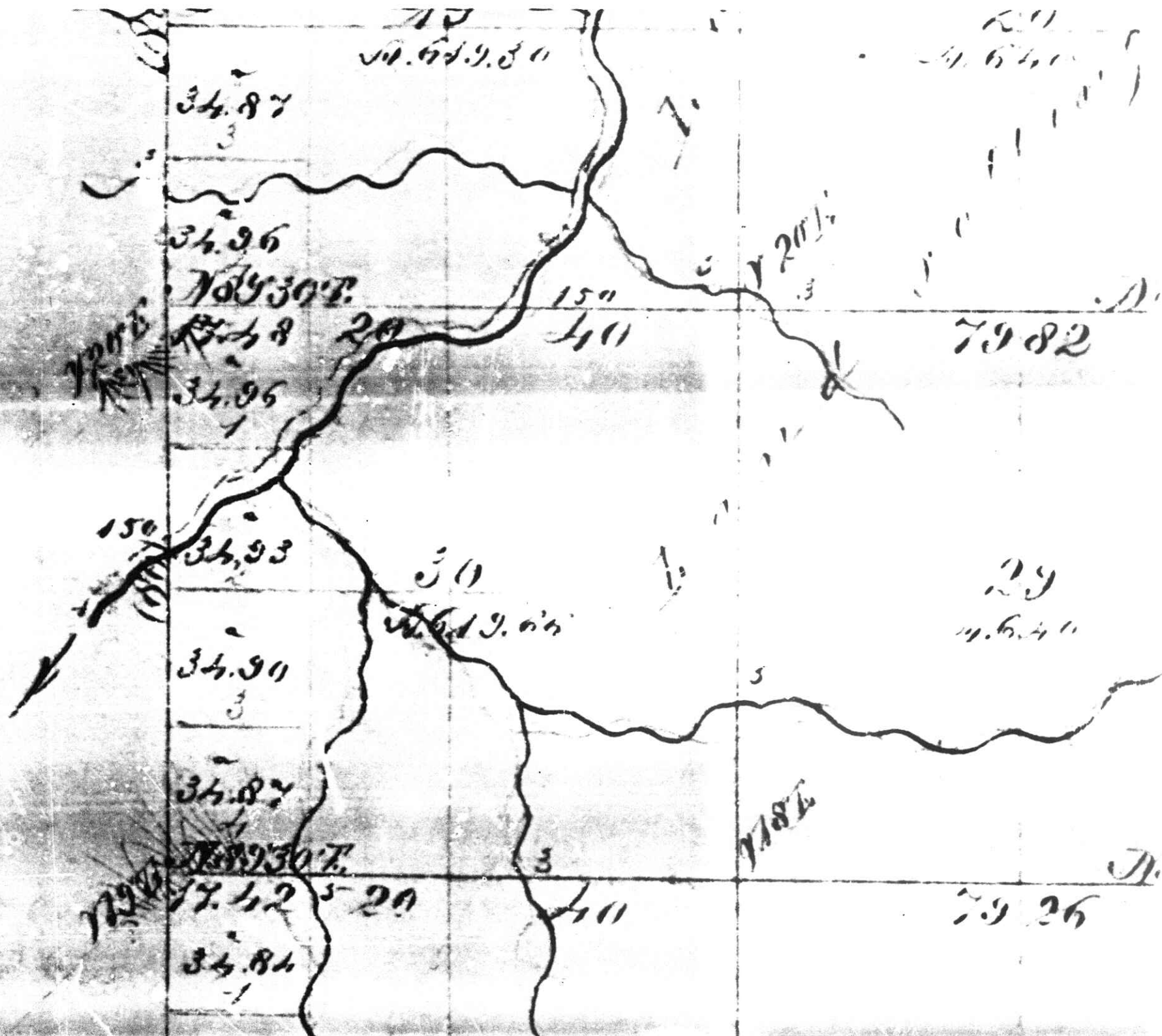
NHEL
24
8.5

30	29
31	32

Plu Pld

Diversion
All Along
Creek

DEEP
CREEK





View of Deep
Creek.

PHOTO ONE-



P/U up. Cattle have
accessability to
water supply at
various locations.
along stream

PHOTO TWO-



View of Pli
Range land for the
cattle

PHOTO THREE-

>

PHOTO FOUR-