WHITE—DIVISION OF WATER RESOURCES
CANARY—CLIENT'S COPY
PINK—WELL DRILLER'S COPY

Well # 03

PRINT OR TYPE ONLY
DO NOT WRITE ON BACK

STATE OF NEVADA
DIVISION OF WATER RESOURCES

WELL DRILLER'S REPORT

Please complete this form in its entirety in accordance with NRS 534.170 and NAC 534.340

OFFICE USE ONLY
Log No. 107795
Permit No.
Basin 049 PGI

NOTICE OF INTENT NO. 56581

1. OWNER U.S. Geological Survey - WRD
MAILING ADDRESS 295 3rd St. Room 205
Elko, Nv 89803

ADDRESS AT WELL LOCATION Miller Ranch
West Idaho St.
Elko, Nv 89803

2. LOCATION SW ¼ NW ¼ Sec. 29 T. 34 N N/S R. 55 E. Elko County
PERMIT NO. M/O 1523 Issued by Water Resources
006-090-027 Parcel No.
N/A Subdivision Name

3. WORK PERFORMED
☑ New Well ☐ Replace ☐ Recondition
☐ Deepen ☐ Abandon ☐ Other

4. PROPOSED USE
☐ Domestic ☐ Irrigation ☐ Test
☐ Municipal/Industrial ☑ Monitor ☐ Stock

5. WELL TYPE
☐ Cable ☐ Rotary ☐ RVC
☐ Air ☑ Other Auger

6. LITHOLOGIC LOG

Material	Water Strata	From	To	Thickness
Black Clay Soil		0	1/2	1/2
Gravel		1/2	1	1/2
Black Silty Clay		1	5	4
Sand & Gravel Saturated at 7-Feet	X	5	9	4
Sandy Gravel Rounded Pebbles up to 1-inch		9	11 1/2	2 1/2
Coarse gravel & Sand with Clay Stringers		11 1/2	14 1/2	3
GPS Location				
40 48.387				
115 48.632		NAD 83		
N40.806529 W115.809631 NAD27				

Date started 11-4-2008, 20
Date completed 11-4-2008, 20

7. WELL TEST DATA
TEST METHOD: ☐ Bailer ☐ Pump ☐ Air Lift

G.P.M.	Draw Down (Feet Below Static)	Time (Hours)

8. WELL CONSTRUCTION
Depth Drilled 14 1/2 Feet Depth Cased 14 1/2 Feet

HOLE DIAMETER (BIT SIZE)

Inches	From Feet	To Feet
6.625	0	14 1/2

CASING SCHEDULE

Size O.D. (Inches)	Weight/Ft. (Pounds)	Wall Thickness (Inches)	From (Feet)	To (Feet)
2		0.154	0	14 1/2

Schedule 40 Flush Threads

Perforations:
Type perforation Slot
Size perforation 0.020 inch
From feet to feet
From 9 1/2 feet to 14 1/2 feet
From feet to feet
From feet to feet
From feet to feet

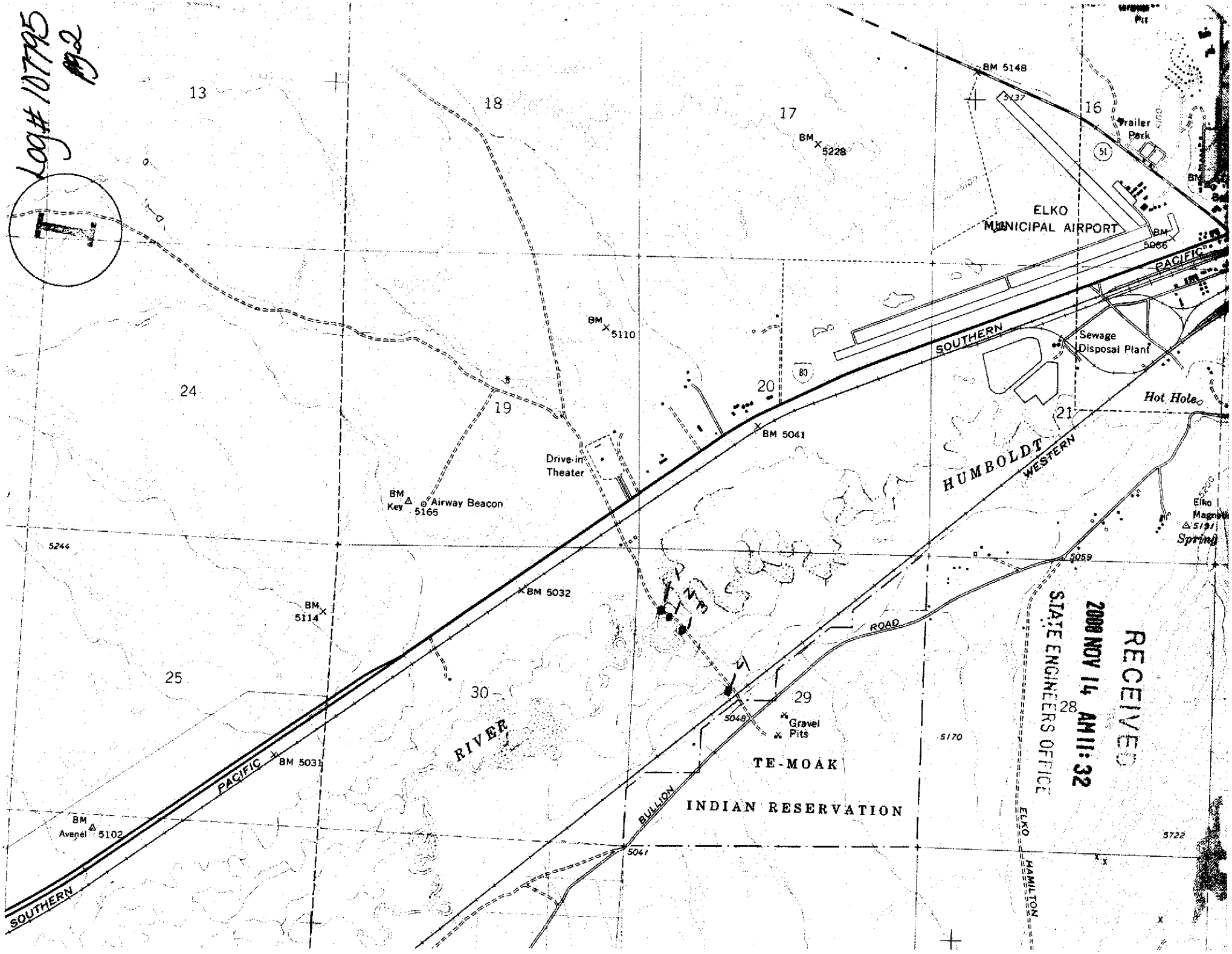
Surface Seal: ☐ Yes ☑ No Native Cuttings
Depth of Seal 3 Ft to 7 Ft
Seal Type: ☐ Neat Cement ☐ Cement Grout ☐ Concrete Grout
0 To 3 Ft
Placement Method: ☐ Pumped ☑ Poured 3/8" Bentonite Chips Hydrated
Gravel Packed: ☑ Yes ☐ No
From 7 Feet feet to 14 1/2 Feet feet

9. WATER LEVEL
Static water level 4.23 feet below land surface
Artesian flow G.P.M. P.S.I.
Water temperature °F Quality

10. DRILLER'S CERTIFICATION
This well was drilled under my supervision and the report is true to the best of my knowledge.
Name Robert N. Pennington Contractor
Address 2730 N. Deer Run Rd Contractor
Carson City, Nv 89701
Nevada contractor's license number issued by the State Contractor's Board
Nevada driller's license number issued by the Division of Water Resources, the on-site driller FP-1857
Signed R.N. Pennington
By driller performing actual drilling on site or contractor
Date 11-12-08

(Rev. 12-01) USE ADDITIONAL SHEETS IF NECESSARY (O)-627

Log# 107795
#2



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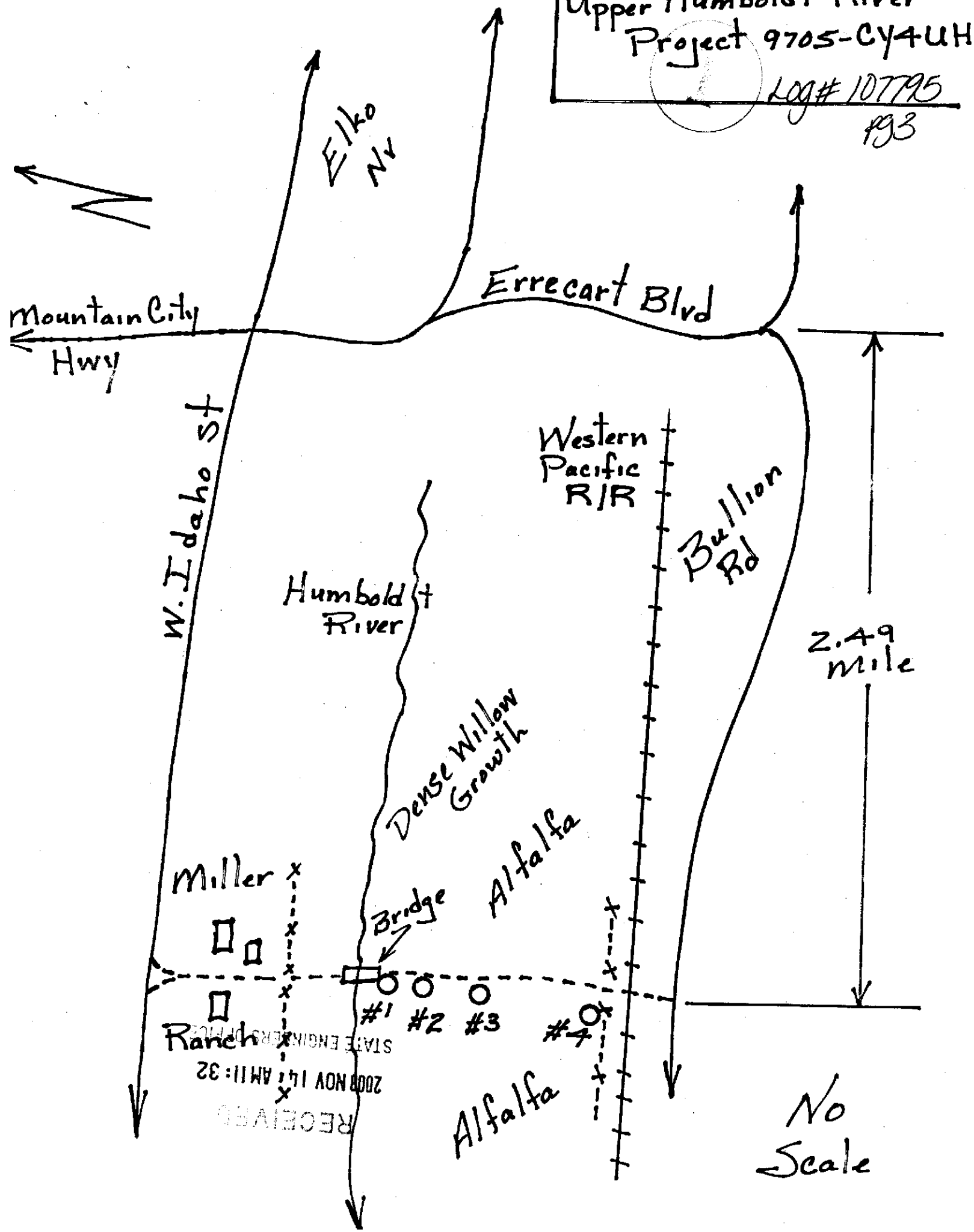
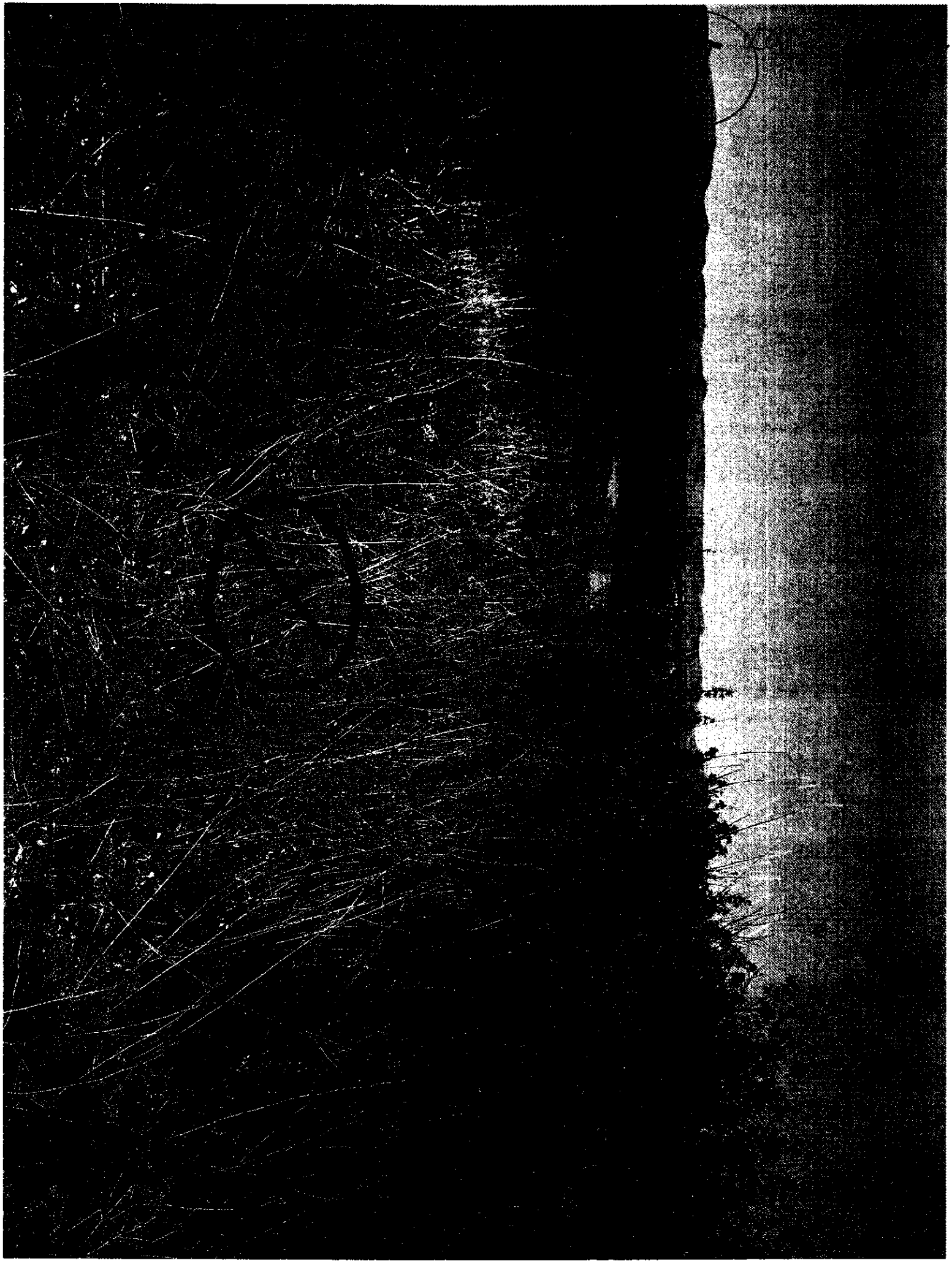
Upper Humboldt River
Project 9705-CY4UH
Log# 107795
#93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