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

Well # 04

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. 107794
Permit No.
Basin 049 pg 1

NOTICE OF INTENT NO. 56581

1. OWNER US Geological Survey - WRD
MAILING ADDRESS 275 3rd St. Room 205
Elko, NV 89803
ADDRESS AT WELL LOCATION Miller Ranch
West Idaho St
Elko, NV 89803

2. LOCATION SE ¼ NW ¼ Sec. 29 T. 34 N N/S R. 55 E. Elko County
PERMIT NO. m/0 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
Brown Silty Sand Little Clay		0	8	8
Brown Silty Clay		8	12	4
Coarse Gravel Sub-rounded pebbles 1½" to Potato Size	X	12	25½	13½
Green, Hard Clay		25½	26	½

GPS Location
40 48.209
115 48.436
NAD 83
N 40.803562
W 115.806369 NAD27

Date started 11-5-2008, 20
Date completed 11-5-2008, 20

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

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

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8. WELL CONSTRUCTION
Depth Drilled 26 Feet Depth Cased 25½ Feet

HOLE DIAMETER (BIT SIZE)

	From	To
6.625 Inches	0 Feet	26 Feet
Inches	Feet	Feet
Inches	Feet	Feet

CASING SCHEDULE

Size O.D. (Inches)	Weight/Ft. (Pounds)	Wall Thickness (Inches)	From (Feet)	To (Feet)
2		0.154	0	25½

Schedule 40 Flush Threads

Perforations:
Type perforation Slot
Size perforation 0.020 inch
From feet to feet
From 20½ feet to 25½ feet
From feet to feet
From feet to feet
From feet to feet

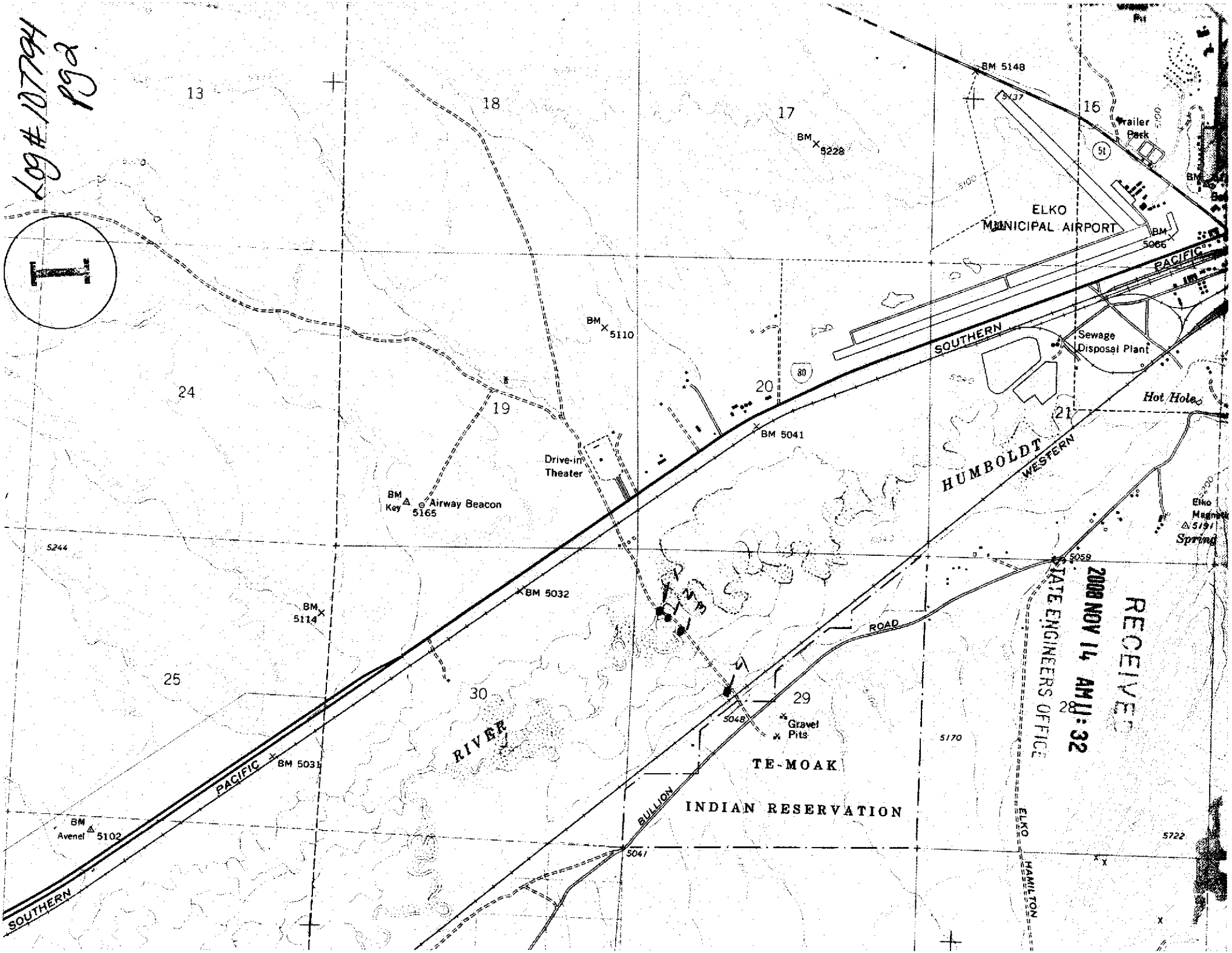
Surface Seal: ☑ Yes ☐ No
Depth of Seal 0 to 7 Feet
Placement Method: ☐ Pumped ☑ Poured
Seal Type: ☐ Neat Cement ☐ Cement Grout ☐ Concrete Grout
3/8" Bentonite Chips Hydrated

Gravel Packed: ☑ Yes ☐ No
From 7 Feet feet to 26 Feet feet

9. WATER LEVEL
Static water level 13.97 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 of contractor
Date 11/12/08

(Rev. 12-01) USE ADDITIONAL SHEETS IF NECESSARY (O)-627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BM 5148
BM 5228
Trailer Park
ELKO MUNICIPAL AIRPORT
BM 5066
PACIFIC
SOUTHERN
Sewage Disposal Plant
Hot Hole
BM 5110
BM 5041
Drive-in Theater
HUMBOLDT
WESTERN
BM Key 5165
Airway Beacon
Elko Magnetic
5191
Spring
5244
5059
BM 5032
BM 5114
ROAD
RIVER
5048
Gravel Pits
5170
TE-MOAK
INDIAN RESERVATION
BULLION
BM 5031
BM Avenel 5102
5041
ELKO
HAMILTON
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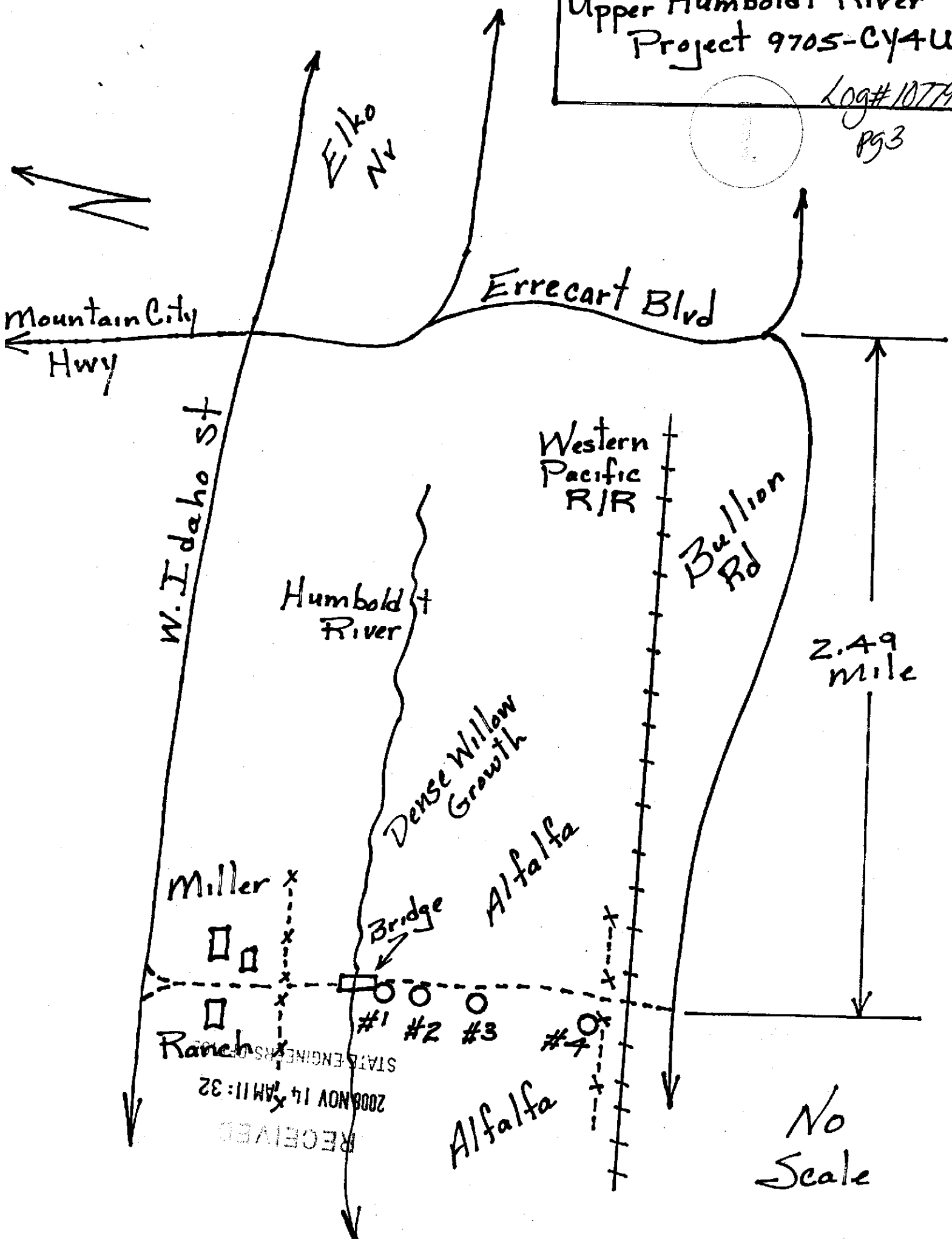
Upper Humboldt River
Project 9705-CY4UH
Log# 107794
pg3



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I
Well #4
Drilled