Julian Powerline - Shallow

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

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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. 114459
Permit No. —
Basin 110A pg 1/3

NOTICE OF INTENT NO. 64617

1. OWNER U.S. Geological Survey
MAILING ADDRESS 2730 N. Deer Run Rd. Carson City Nv 89701
ADDRESS AT WELL LOCATION Walker River Indian Reservation (WRIR) Schurz Nv

2. LOCATION SE ¼ SE ¼ Sec. 15 T. 15 North S R. 26 E. Lyon County
PERMIT NO. MO-1620 Issued by Water Resources | N/A 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 Very Fine Sandy Loam		0	7	7
Brown Medium Sand		7	13	6
Brown Coarse Sand minor Clay Lenses		13	16	3
Saturated Coarse Sand	X	16	20	4

NAD-27 GPS
39.157958°N
119.049572°W

Date started August 4, 20 10
Date completed August 5, 20 10

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

G.P.M.	Draw Down (Feet Below Static)	Time (Hours)
GPS Location:		
39	09 32.8	NAD 83
119	03 03.4	± 14'

8. WELL CONSTRUCTION
Depth Drilled 20 Feet Depth Cased 20 Feet

HOLE DIAMETER (BIT SIZE)

		From	To
6.625 Inches		0 Feet	20 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	20

Perforations:
Type perforation Factory Slot
Size perforation 0.020 inch
From feet to feet
From 15 feet to 20 feet
From feet to feet
From feet to feet
From feet to feet

Surface Seal: ☑ Yes ☐ No
Depth of Seal 0 To 1
Placement Method: ☐ Pumped ☑ Poured
Seal Type: ☐ Neat Cement ☐ Cement Grout ☑ Concrete Grout

Gravel Packed: ☑ Yes ☐ No
From 6½ feet to 20 feet

9. WATER LEVEL
Static water level 2.65 feet below land surface
Artesian flow NO G.P.M. P.S.I.
Water temperature TBD °F Quality TBD

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
Address 2730 N. Deer Run Rd. 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 8-6-10

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

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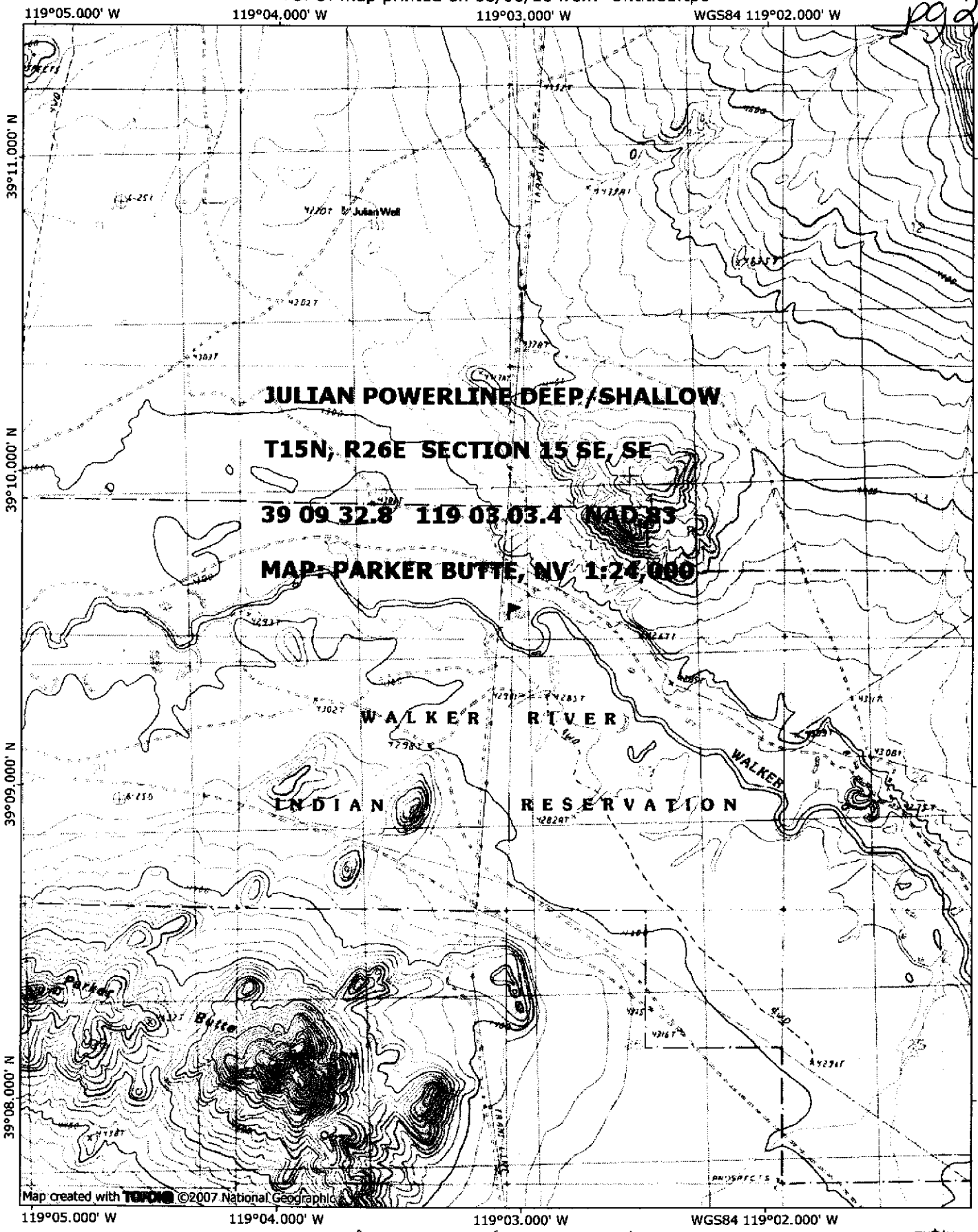
TOPO! map printed on 08/06/10 from "Untitled.tpo"



NATIONAL GEOGRAPHIC

MILES
FEET
KILOMETERS
METERS

TN MN
14°
08/06/10

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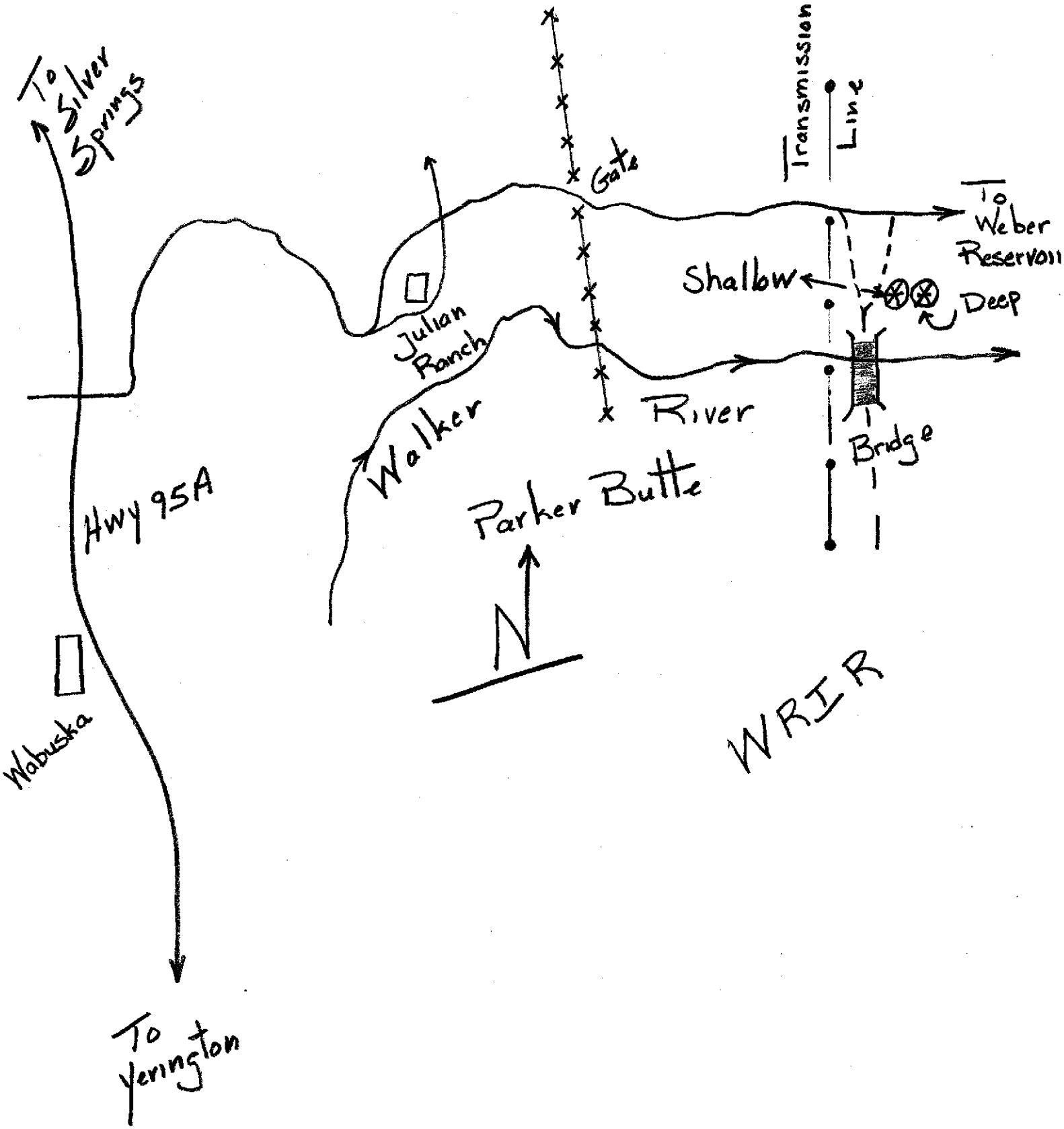
Julian Powerline Deep-Shallow WRIR