

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

STATE OF NEVADA
DIVISION OF WATER RESOURCES

OFFICE USE ONLY

Log No. 7524

Permit No. _____

Basin. _____

PRINT OR TYPE ONLY
DO NOT WRITE ON BACK

WELL DRILLER'S REPORT

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

NOTICE OF INTENT NO. 10 58

1. OWNER U.S. Geological Survey ADDRESS AT WELL LOCATION Indian Lakes Rd
 MAILING ADDRESS 333 W. Nye Lane 800 ft N. of Reservoir Rd.
Carson City, NV 89706

2. LOCATION NW 1/4 NW 1/4 Sec. 28 T. 19 N/S R. 29 E Churchill County
 PERMIT NO. 07-511-61 Issued by Water Resources Parcel No. _____ 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 _____

6. LITHOLOGIC LOG

Material	Water Strata	From	To	Thick-ness
<u>Yellow sand with minor clay</u>		<u>0</u>	<u>26</u>	
<u>Basaltic gravel and sand</u>		<u>26</u>	<u>30</u>	
<u>Broken basalt and clay</u>		<u>30</u>	<u>34</u>	
<u>Basalt</u>	<u>X</u>	<u>34</u>	<u>75</u>	

8. WELL CONSTRUCTION

Depth Drilled 75 Feet Depth Cased 75 Feet

HOLE DIAMETER (BIT SIZE)

From	To
<u>6.5/8</u> Inches	<u>0</u> Feet <u>36</u> Feet
<u>5.1/4</u> Inches	<u>36</u> Feet <u>75</u> Feet

CASING SCHEDULE

Size O.D. (Inches)	Weight/Ft. (Pounds)	Wall Thickness (Inches)	From (Feet)	To (Feet)
<u>2</u>		<u>Sched. 40</u>	<u>0</u>	<u>75</u>

Perforations:

Type perforation Machine slot

Size perforation .02

From 65 feet to 75 feet

From _____ feet to _____ feet

From _____ feet to _____ feet

From _____ feet to _____ feet

Surface Seal: Yes No Seal Type:
 Neat Cement
 Cement Grout
 Poured Concrete Grout

Depth of Seal 58 Bentonite

Placement Method: Pumped Hole plug
 Poured

Gravel Packed: Yes No
 From 58 feet to 75 feet

9. WATER LEVEL

Static water level 50 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 Douglas K. Maurer Contractor

Address USGS 333 W. Nye Lane Carson CITY, NV Contractor

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 1522

Signed Douglas K. Maurer
 By driller performing actual drilling on site or contractor

Date 6/7/99

Date started 6/1/1999

Date completed 6/2/1999

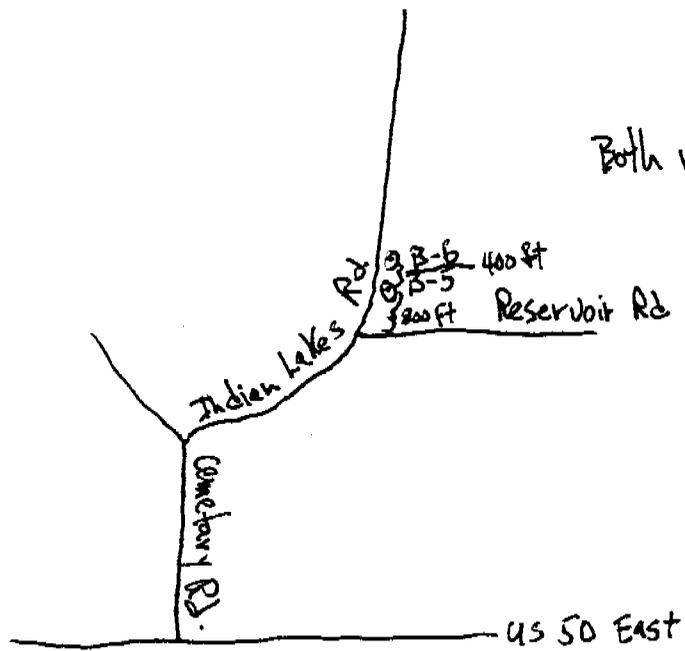
7. WELL TEST DATA

TEST METHOD: Bailer Pump Air Lift

G.P.M.	Draw Down (Feet Below Static)	Time (Hours)
<u>1</u>	<u>-</u>	<u>3</u>

RECEIVED
99 JUN -7 AM 8:10
STATE ENGINEERING OFFICE

N
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Both wells 30 ft east of
centerline

Indian Lakes Rd. 9 B-6 400 ft
9 D-5 320 ft Reservoir Rd.

US 50 East

Conecogue Rd.