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

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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. 75 245
Permit No.
Basin 101

NOTICE OF INTENT No. 10958

1. OWNER U.S. Geological Survey
MAILING ADDRESS 333 W. Nye Lane
Carson City, NV

ADDRESS AT WELL LOCATION Indian Lakes Rd.
0.1 mi. North of Reservoir Rd.

2. LOCATION NW ¼ NW ¼ Sec. 28 T. 19 N/S R. 29 E. Churchill County
PERMIT NO. (Issued by Water Resources) 07-511-61 (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 | Thickness |
|---|---|---|---|---|
| Brown sand with minor clay | | 0 | 30 | |
| Basalt | x | 30 | 75 | |

Date started 6/2, 1999
Date completed 6/3, 1999

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

| G.P.M. | Draw Down (Feet Below Static) | Time (Hours) |
|---|---|---|
| 1.5 | – | 3 |

8. WELL CONSTRUCTION
Depth Drilled 75 Feet Depth Cased 75 Feet

HOLE DIAMETER (BIT SIZE)

| | | From | To |
|---|---|---|---|
| 6 6/8 Inches | | 0 Feet | 38 Feet |
| 5 1/4 Inches | | 38 Feet | 75 Feet |
| Inches | | Feet | Feet |

CASING SCHEDULE

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

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
From feet to feet

Surface Seal: ☒ Yes ☐ No
Depth of Seal 60 Bentonite Hole plug
Placement Method: ☐ Pumped ☒ Poured
Seal Type: ☐ Neat Cement ☒ Cement Grout ☐ Concrete Grout

Gravel Packed: ☒ Yes ☐ No
From 60 feet to 75 feet

9. WATER LEVEL
Static water level 49 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

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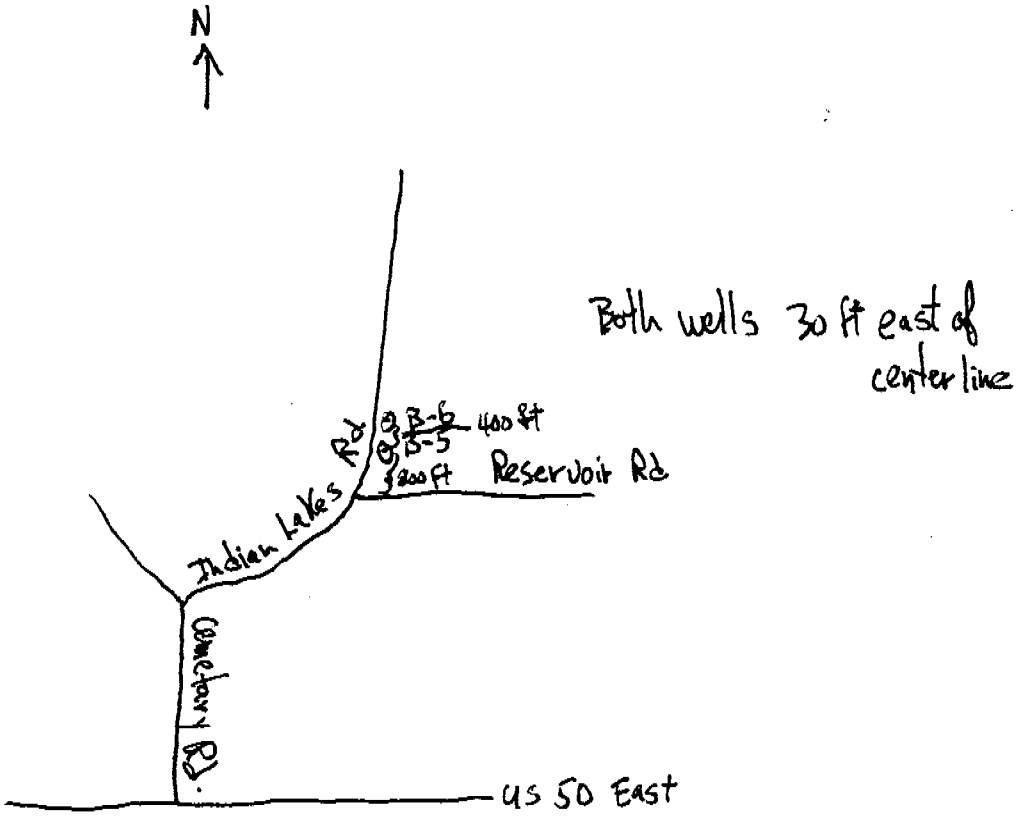
(Rev. 3-91) USE ADDITIONAL SHEETS IF NECESSARY (O)-627


N
Both wells 30 ft east of center line
B-6 400 ft
B-5 200 ft
Reservoir Rd
Indian Lakes Rd
Cemetary Rd.
US 50 East