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

PRINT OR TYPE ONLY
DO NOT WRITE ON BACK

STATE OF NEVADA B-3
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. 69417
Permit No.
Basin 101

NOTICE OF INTENT NO. 38089

1. OWNER U.S. Geological Survey
MAILING ADDRESS 333 W. Nye Lane
Carson City, NV 89706

ADDRESS AT WELL LOCATION
Indian Lakes Rd. 0.2 miles N. of Reservoir Rd.

2. LOCATION SW¼ NW ¼ NW ¼ Sec 28 T 19 N/S R 29 E Churchill County

PERMIT NO. (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	Thickness
Silty sand		0	8	8
Silty clay		8	12	4
Clean fine sand		12	29	17
Basalt cobbles and boulders		29	32	3
Vesicular basalt		32	36	4
Massive basalt		36	53	17
Vesicular basalt	x	53	71	18

Date started 9/23, 19 97
Date completed 9/24, 19 97

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

G.P.M.	Draw Down (Feet Below Static)	Time (Hours)
4	0.06	1

8. WELL CONSTRUCTION
Depth Drilled 71 Feet Depth Cased 71 Feet

HOLE DIAMETER (BIT SIZE)

		From	To
8 3/4 Inches		0 Feet	56 Feet
6 Inches		56 Feet	71 Feet
Inches		Feet	Feet

CASING SCHEDULE

Size O.D. (Inches)	Weight/Ft. (Pounds)	Wall Thickness (Inches)	From (Feet)	To (Feet)
2		Sched. 40	0	71

Perforations:
Type perforation Machine slot
Size perforation .02
From 61 feet to 71 feet
From feet to feet
From feet to feet
From feet to feet
From feet to feet

Surface Seal: ☒ Yes ☐ No
Depth of Seal 53'
Placement Method: ☐ Pumped ☒ Poured - hole plug
Seal Type: ☐ Neat Cement ☐ Cement Grout ☐ Concrete Grout

Gravel Packed: ☒ Yes ☐ No
From 53 feet to 71 feet

9. WATER LEVEL
Static water level 51 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.

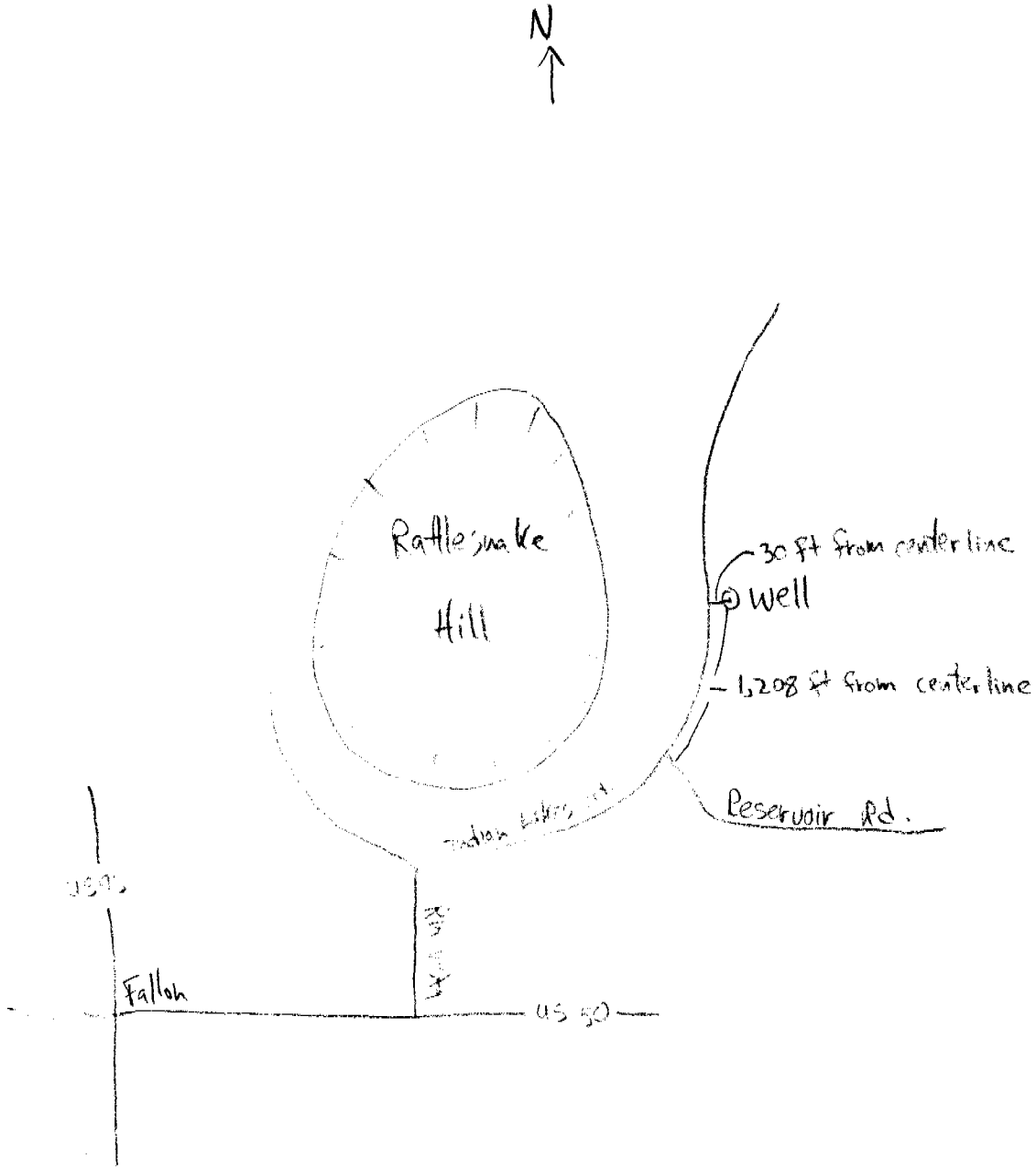
Name Douglas K. Maurer (Contractor)
Address USGS 333 W. Nye Lane Carson City, NV (Contractor)

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 EP-1522

Signed Douglas K. Maurer
By driller performing actual drilling on site or contractor
Date 10/9/97

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


N
Rattlesnake
Hill
30 ft from center line
well
1,208 ft from center line
Reservoir Rd.
Fallon
US 50