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

PRINT OR TYPE ONLY
DO NOT WRITE ON BACK

RV-1

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. 88248
Permit No.
Basin 176

NOTICE OF INTENT NO. 10332

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

ADDRESS AT WELL LOCATION

2. LOCATION NW ¼ NE ¼ Sec. 29 T. 25 N/S R. 58 E White Pine County

PERMIT NO. M/O 1254 (Issued by Water Resources) | 7-120-01 (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
sand and gravel		0	123	123
sand and clay	x	123	273	150
Weathered carbonate rock w/ clay-filled fractures		273	290	17
Unweathered carbonate rock	x	290	350	60
Dual Completion				

Date started 07-09-02, 19
Date completed 07-12-02, 19

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

	G.P.M.	Draw Down (Feet Below Static)	Time (Hours)
~~shallow~~	~~1.5~~	~~1.8~~	~~2 - pump~~
deep	5	-	2 - air lift

8. WELL CONSTRUCTION
Depth Drilled 350 Feet Depth Cased 150/350 Feet

HOLE DIAMETER (BIT SIZE)

		From		To	
7 7/8	Inches	0	Feet	311	Feet
6 1/2	Inches	311	Feet	350	Feet
	Inches		Feet		Feet

CASING SCHEDULE

Size O.D. (Inches)	Weight/Ft. (Pounds)	Wall Thickness (Inches)	From (Feet)	To (Feet)
2.0	PVC	Sched 80	0	150
2.0	PVC	Sched 80	0	350

Perforations:
Type perforation Mill slot
Size perforation 0.02
From 135 feet to 145 feet
From 335 feet to 345 feet
From feet to feet
From feet to feet
From feet to feet

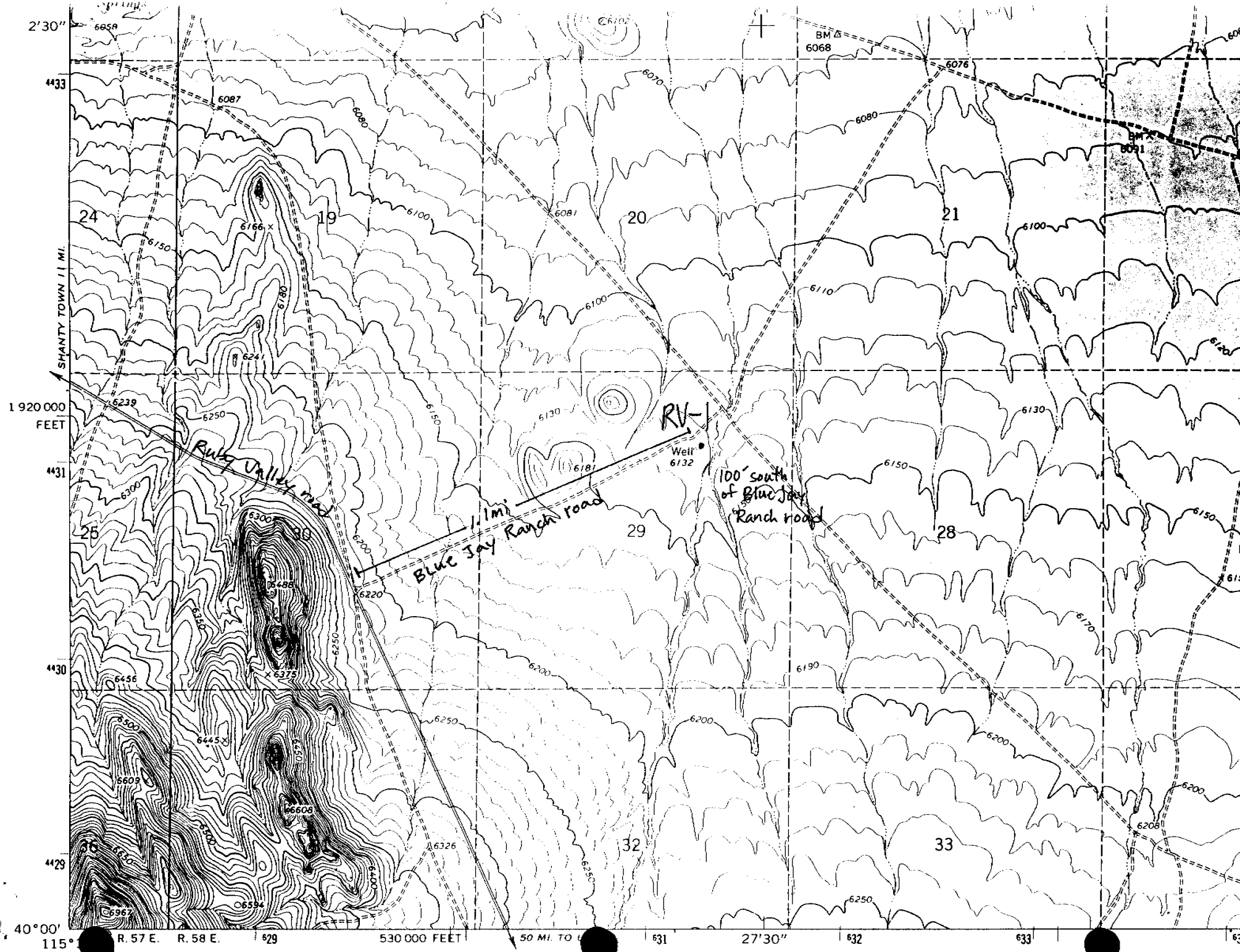
Surface Seal: ☒ Yes ☐ No
Depth of Seal 316-187, 125-0
Placement Method: ☒ Pumped ☐ Poured
Seal Type: ☐ Neat Cement ☐ Cement Grout ☐ Concrete Grout x bentonite grout
Gravel Packed: ☒ Yes ☐ No
From 350-316 feet to 187-125 feet

9. WATER LEVEL
Static water level shallow-129, deep-130 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 David L. Berger (Contractor)
Address USGS 333 W. Nye Lane (Contractor)
Carson City, NV 89706
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-1518
Signed David L Berger (By driller performing actual drilling on site or contractor)
Date 8-8-02

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

Station Butte quad 1:24000



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SCALE 1:24 000