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
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. 87684
Permit No.
Basin 103

NOTICE OF INTENT NO. 50345

1. OWNER Jon + Dawn Birchoff
MAILING ADDRESS PO Box 1347, Dayton, NV 89403
ADDRESS AT WELL LOCATION 70 NW Rainbow Dr, Dayton, NV 89403

2. LOCATION NW ¼ SW ¼ Sec. 27 T. 17 N/S R. 22 E Lyon County
PERMIT NO. 68347 Issued by Water Resources
Parcel No. 19 193 07
Subdivision Name

3. WORK PERFORMED
☒ New Well ☐ Replace ☐ Recondition
☐ Deepen ☐ Abandon ☐ Other

4. PROPOSED USE (Commercial)
☒ 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		0	7	7
BROWN CLAY		7	12	5
SAND + GRAVEL		12	30	18
BROWN CLAY		30	55	25
BROWN SAND		55	65	10
BROWN CLAY		65	70	5
BROWN SAND		70	100	30
SAND + ROCK		100	110	10
BROWN CLAY		110	130	20
BROWN, RED, WHITE, X		130	160	30
BLACK, ROCK + SAND				

RECEIVED SEP 16 AM 11:37 ENGINEERING OFFICE

Date started JUNE 26, 2002
Date completed JUNE 29, 2002

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

G.P.M.	Draw Down (Feet Below Static)	Time (Hours)
20		2

8. WELL CONSTRUCTION
Depth Drilled 160 Feet Depth Cased 160 Feet

HOLE DIAMETER (BIT SIZE)

Inches	From Feet	To Feet
10 5/8	0	160

CASING SCHEDULE

Size O.D. (Inches)	Weight/Ft. (Pounds)	Wall Thickness (Inches)	From (Feet)	To (Feet)
16 5/8		.188	0	160

Perforations:
Type perforation FACTORY
Size perforation
From 140 feet to 160 feet
From feet to feet
From feet to feet
From feet to feet
From feet to feet

Surface Seal: ☒ Yes ☐ No
Depth of Seal 50
Placement Method: ☒ Pumped ☐ Poured
Seal Type: ☒ Neat Cement ☐ Cement Grout ☐ Concrete Grout

Gravel Packed: ☒ Yes ☐ No
From 160 feet to 50 feet

9. WATER LEVEL
Static water level 30 feet below land surface
Artesian flow G.P.M. P.S.I.
Water temperature Cold °F Quality Good

10. DRILLER'S CERTIFICATION
This well was drilled under my supervision and the report is true to the best of my knowledge.
Name Nevada Pump + Drilling (Contractor)
Address PO Box 2227 (Contractor)
Dayton NV 89403
Nevada contractor's license number issued by the State Contractor's Board 0046357
Nevada driller's license number issued by the Division of Water Resources, the on-site driller 2187
Signed Thomas Evans (By driller performing actual drilling on site or contractor)
Date 7-15-02

USE ADDITIONAL SHEETS IF NECESSARY

(Rev. 12-01) (O)-627