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

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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. 98569
Permit No.
Basin 2 UNK

NOTICE OF INTENT NO. 28787

1. OWNER: Nye County - NWRPO
MAILING ADDRESS: 1210 E. Basin Rd. #6, Pahrump, NV 89060
ADDRESS AT WELL LOCATION: ~~6 miles N. of 95 and~~ 6 miles North of 373 on US95 and 4 miles NW of 95

2. LOCATION: SW ¼ SE ¼ Sec. 13 T. 14 N/S R. 48 E. Nye County
PERMIT NO. R-1091 (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
Alluvium - Qal		0	87	87
Basalt - Tby		87	133	46
Alluvium - Tal		133	260	127
Reworked volcanic tuff				
Alluvium - Tal	429.5	260	429.5	169.5
Alluvium - Tal	429.5	429.5	1555	1125.5
Ryolite Tuff - Bullfrog		1555	1569	14

Backfill borehole from 481' to 1569 with Ben/Sand.

DCNR/DWR RECEIVED DEC 23 2005 LAS VEGAS OFFICE

Date started 6/16/, 2005
Date completed 8/17/, 2005

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

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

8. WELL CONSTRUCTION
Depth Drilled 1569 Feet Depth Cased 481 Feet

HOLE DIAMETER (BIT SIZE)

		From	To
11 Inches	0 Feet	59.6 Feet	
6.5 Inches	59.6 Feet	1569 Feet	
Inches	Feet	Feet	

CASING SCHEDULE

Size O.D. (Inches)	Weight/Ft. (Pounds)	Wall Thickness (Inches)	From (Feet)	To (Feet)
8.625	16.9	0.1888	0	57.8
2.375	0.95	0.218	0	476.1

Perforations:
Type perforation: Factory Slotted
Size perforation: 0.020
From 426 feet to 466 feet
From feet to feet
From feet to feet
From feet to feet
From feet to feet

Surface Seal: ☒ Yes ☐ No
Depth of Seal: 419
Placement Method: ☐ Pumped ☒ Poured
Seal Type: ☐ Neat Cement ☐ Cement Grout ☐ Concrete Grout
Gravel Packed: ☒ Yes ☐ No
From 419 feet to 471 feet

9. WATER LEVEL
Static water level 429.5 feet below land surface
Artesian flow N/A G.P.M. P.S.I.
Water temperature 94 °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 (Contractor) WDC Exploration & Wells
Address (Contractor) 570 Corinthian Way, N. Las Vegas, NV 89030
Nevada contractor's license number issued by the State Contractor's Board 0012852
Nevada driller's license number issued by the Division of Water Resources, the on-site driller 2057
Signed (By driller performing actual drilling on site or contractor)
Date 12-23-05

(Rev. 12-01) USE ADDITIONAL SHEETS IF NECESSARY (O)-627