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. 108472
Permit No.
Basin

NOTICE OF INTENT NO. 28806

1. OWNER Southern Nevada Water Authority
MAILING ADDRESS 1900 E. Flamingo Rd, Suite 170, Las Vegas, NV 89119
ADDRESS AT WELL LOCATION US 93 N. 0.7 miles north of Pioche Rest Area @ Pony Springs. Turn West on gravel road, go 1.8 miles to Fork, right for 7.3

2. LOCATION NE ¼ SW ¼ Sec. 19 T. 6 S R. 64 E. Lincoln County
PERMIT NO. R-1260 Issued by Water Resources | 005-111-01 Parcel No. | Well #180W902M - Cave Valley 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		0	15	15
Dolomite / Limestone	140	15	450	435
Dolomite		450	905	455

DCNR/DWR RECEIVED DEC 13 2007 LAS VEGAS OFFICE

DCNR/DWR RECEIVED DEC 13 7 LAS VEGAS OFFICE

Date started 10-15-, 2005
Date completed 10-21-, 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 905 Feet Depth Cased 903 Feet

HOLE DIAMETER (BIT SIZE)

		From	To
30 Inches		0 Feet	50 Feet
17.5 Inches		50 Feet	905 Feet
Inches		Feet	Feet

CASING SCHEDULE

Size O.D. (Inches)	Weight/Ft. (Pounds)	Wall Thickness (Inches)	From (Feet)	To (Feet)
24"	94.62	.375	0	50
12¾	49.56	.375	+2	195
12¾	49.56	.375	882	903

Perforations:
Type perforation Mill Slott
Size perforation 8 raw .100 mesh
From 195 feet to 882 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 feet to feet

9. WATER LEVEL
Static water level 140' 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 WDC Exploration & Wells (Contractor)
Address 570 Corinthian Way (Contractor)
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 11-30-05

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