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. 101146
Permit No. 46729
Basin 629

NOTICE OF INTENT NO. 56284

1. OWNER High Desert Ranch
MAILING ADDRESS 396 Denio Hy 140
Winnemucca NV 89445
ADDRESS AT WELL LOCATION

2. LOCATION SW ¼ SW ¼ Sec. 33 T. 44 N/S R. 31 E. Humbolt County
PERMIT NO. 46729 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
GRANITE SAND		0	40	
11 W/ GRAVEL		40	80	
GRAVEL / SAND / CLAY		80	110	
GRAVEL / SAND		110	160	
SANDY BROWN CLAY		160	190	
GRAVEL / SAND		190	210	
SANDY BRN CLAY		210	220	
SAND & GRAVEL		220	260	
SANDY BRN CLAY		260	280	
GRAVEL & SAND		280	360	
BLUE CLAY		360	400	
SANDY BROWN CLAY		400	410	
GRAVEL & SAND		410	480	
SANDY BROWN CLAY		480	490	
GRAVEL & SAND		490	710	
COARSE SAND W/ CLAY		710	770	
SANDY BROWN CLAY		770	800	

RECEIVED
OCT 0 5 2005
STATE ENGINEER'S OFFICE

Replaces Well Log 10604

Date started 9-17-05, 19
Date completed 9-10-05, 19

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 810 Feet Depth Cased 800 Feet

HOLE DIAMETER (BIT SIZE)

		From	To
28	Inches	50 Feet	800 Feet
42	Inches	0 Feet	50 Feet 0-50 ?
	Inches	Feet	Feet

CASING SCHEDULE

Size O.D. (Inches)	Weight/Ft. (Pounds)	Wall Thickness (Inches)	From (Feet)	To (Feet)
16		.250	+2	800
36		.250	+1	50

Perforations:
Type perforation DOUBLE ROW MILL SLOT
Size perforation 1/4 INCH
From 120 feet to 800 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 0 feet to 800 feet

9. WATER LEVEL
Static water level 90 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 AMS Enterprise Contractor
Address 399 Denio Hy 140 Contractor
Winnemucca 89445
Nevada contractor's license number issued by the State Contractor's Board 0058683
Nevada driller's license number issued by the Division of Water Resources, the on-site driller 2140
Signed Ralph C Schrade By driller performing actual drilling on site or contractor
Date 9-28-05

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

1-5-2006

RECEIVED
2006 JAN -5 AM 10: 55
STATE ELECTIONS OFFICE