STATE OF NEVADA
DIVISION OF WATER RESOURCES
WELL DRILLER'S REPORT

OFFICE USE ONLY
Log No. 109185
Permit No.
Basin

PRINT OR TYPE ONLY
DO NOT WRITE ON BACK

Please complete this form in its entirety in accordance with NRS 534.170 and NAC 534.340

NOTICE OF INTENT NO. 34107

1. OWNER Alpine Properties LLC
MAILING ADDRESS 1725 Valmora St
Las Vegas, NV 89102-4055

ADDRESS AT WELL LOCATION 11225 Deer Creek Rd
MT Charelston, NV
Subdivision Name: County: Clark

2. LOCATION SE ¼ NE ¼ Sec 36 T 18S N/S R 56 E
PERMIT/WAIVER No. 096-36-601-005
Issued by Water Resources Parcel No.

Latitude 36 20.404N
Longitude 115 38.190W
UTM E N
☐ NAD 27 ☒ NAD 83/WGS 84

3. WORKED PERFORMED
☒ New Well ☐ Replace ☐ Recondition
☐ Deepen ☐ 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
Top Soil		0	5	5
Dolemite		5	290	285
Fractured Limestone	X	290	360	70

Date started: 7/23, 20 09
Date completed: 11/11, 20 09

9. WELL CONSTRUCTION
Depth Drilled 360 Feet Depth Cased 360 Feet

HOLE DIAMETER (BIT SIZE)

		From		To	
10.025	Inches	0	Feet	360	Feet
	Inches		Feet		Feet
	Inches		Feet		Feet

CASING SCHEDULE

Size O.D. (Inches)	Weight/Ft. (Pounds)	Wall Thickness (Inches)	From (Feet)	To (Feet)
6	4.06pft	.316	+1	280

Perforations:
Type of perforation Saw Cut
Size of perforation 1/8" X 4" 4Row
From 280 feet to 360 feet
From feet to feet
From feet to feet
From feet to feet
From feet to feet

Annular Seal: ☐ Yes ☐ No
☐ Neat Cement to ☐ Pumped ☐ Poured
☒ Cement Grout 0 to 50 ☐ Pumped ☒ Poured
☐ Concrete Grout to ☐ Pumped ☐ Poured
☐ ≥30% Bentonite Grout to ☐ Pumped ☐ Poured
Gravel Pack: ☐ Yes ☒ No to ☐ Pumped ☐ Poured
Type:
Bentonite Chips: ☐ Yes ☒ No to ☐ Pumped ☐ Poured
Type:

7. Water Level
Static water level: 293 feet below land surface
Artesian Flow: G.P.M. P.S.I.
Water Temperature: 67 °F
Quality: Good, Clear

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

G.P.M.	Draw Down (Feet Below Static)	Time (Hours)
50	0	2.5

10. DRILLER'S CERTIFICATION
This well was drilled under my supervision and the report is true to the best of my knowledge.
Name Redding Drilling & Pump Service
Contractor
Address 530 Larson LN, Henderson, NV 89044
Contractor
Nevada contractor's license number issued by the *State Contractor's Board* 38155
Nevada driller's license number issued by the Division of Water Resources, the *on-site driller* 2063
Signed Ronald S Tomb
By driller performing actual drilling on site or contractor
Date 11/11/2009

DCNR/DWR RECEIVED NOV 3 0 2009 LAS VEGAS OFFICE

(Rev. 05-08)

USE ADDITIONAL SHEETS IF NECESSARY