

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

OFFICE USE ONLY  
Log No. 124807  
Permit No. \_\_\_\_\_  
Basin No. \_\_\_\_\_

PRINT OR TYPE IN BLACK INK 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. 38806  
WELL NAME (if applicable): P-275

1. OWNER/CLIENT NAME NEVADA POWDER COMPANY  
MAILING ADDRESS P.O. Box 98910  
CAS VEGAS NV 89193

DETAILED ADDRESS AT WELL LOCATION 501 WILLY KAY WAY  
MOHAWK  
Subdivision Name: \_\_\_\_\_  
County: CLARK

2. PLS LOCATION 36 1/4 S W 1/4 5 Sec 15 N 66 E  
PERMIT/WAIVER NO. MD-3041 092-35-401-002  
issued by Water Resources Current Parcel No.

Latitude 36.654590 UTM E  NAD 27  
Longitude -114.636690 UTM N  NAD 83/WGS 84

3. WORKED PERFORMED  
 New Well  Deepen: Orig WL# \_\_\_\_\_  
 Replacement: Original well log # \_\_\_\_\_  
 Recondition: Original well log # \_\_\_\_\_

4. PROPOSED USE  
 Domestic  Monitor  
 Mining / Dewater  Stock  
 Test / Other  Rec  Other

5. WELL TYPE  
 Auger  Rotary  RVC  
 Air  Mud  Sonic  
 Other

6. LITHOLOGIC LOG

Material Encountered	Lost Circ.	Water Strata	From	To
SILTY SAND			0	6
SILTY CLAY	X		6	32
SILTY SAND	X		32	36
SILTY CLAY	X		36	41
SILTY SAND	X		41	58
SAND	X		58	69
SILTY CLAY	X		69	90
FINE SAND	X		90	102
CLAY / SILTY SAND	X		102	117

9. INSTRUCTION  
Depth Drilled: 117 Feet  
Depth Cased: 102 Feet

HOLE DIAMETER (BIT SIZE)

From	To
<u>8</u> Inches	<u>0</u> Feet <u>117</u> Feet
_____ Inches	_____ Feet _____ Feet
_____ Inches	_____ Feet _____ Feet

CASING SCHEDULE

Size O.D. (Inches)	Weight/Ft (Pounds)	Wall Thickness (Inches)	From (Feet)	To (Feet)
<u>4.5</u>	<u>2.06</u>	<u>.237</u>	<u>+2.5</u>	<u>102</u>

ANNULAR MATERIALS

Sanitary Seal  Yes  No

Neat Cement \_\_\_\_\_ to \_\_\_\_\_  Pumped  Poured  
 Cement Grout 27 to 5  Pumped  Poured  
 Concrete Grout 5 to 0  Pumped  Poured  
 Bentonite Chips 17 90 to 104 87  Pumped  Poured  
 Gravel Pack [ > 0.2 in. ] \_\_\_\_\_ to \_\_\_\_\_  Pumped  Poured  
 Sand Pack [ < 0.2 in. ] 104 to 90  Pumped  Poured  
 Other, explain: \_\_\_\_\_ to \_\_\_\_\_  Pumped  Poured

PERFORATIONS:

Type of perforation: FACTORY CUT  
 Size of perforation: .010  
 From 102 Feet To 92 Feet  
 From \_\_\_\_\_ Feet To \_\_\_\_\_ Feet  
 From \_\_\_\_\_ Feet To \_\_\_\_\_ Feet  
 From \_\_\_\_\_ Feet To \_\_\_\_\_ Feet

Date started: July 2, 2015  
Date completed: 7/9, 2015

7. WATER QUALITIES  
Static water level: 3.40 Feet below land surface  
Artesian Flow: \_\_\_\_\_ G.P.M. P.S.I.  
Water Temperature: \_\_\_\_\_ ° Fahrenheit  
Water Quality: \_\_\_\_\_

10. DRILLER'S CERTIFICATION  
This well was drilled under my supervision. This report is true to the best of my knowledge.  
Name: CASCADE DRILLING L.P.  
Address: 7773 W SELBORN LN PEORIA AZ 85345

8. WELL TEST DATA

Test Method:	Bailer	Pump	Air Lift
<u>Pump</u>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>
G.P.M.	<u>17</u>	Draw Down (Feet Below Static)	Recorded Time (Hours)
		<u>6.8</u>	<u>1.25</u>

Nevada contractor's license number as issued by the State Contractor's Board: 0073966  
 Nevada well driller's license number as issued by the Nevada Division of Water Resources (on-site driller): 2489  
 Signed: \_\_\_\_\_  
 Date: 7/8/15

(Rev. 12-13)

USE ADDITIONAL SHEETS IF NECESSARY

pg. \_\_\_\_\_ of pg. \_\_\_\_\_

NAD 27

30.6546184  
- 114.6358459