

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

OFFICE USE ONLY  
 Log No. 84412  
 Permit No. 64710  
 Basin 197  
 NOTICE OF INTENT NO. 22414

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

OWNER Pikes Peak Mining Co. inc.  
 MAILING ADDRESS P.O. Box 60483  
Boulder City, NV 89006

ADDRESS AT WELL LOCATION \_\_\_\_\_

2. LOCATION NE 1/4 NE 1/4 Sec. 4 T 1S N/S R 71E E Lincoln County  
 PERMIT NO. 64710 Govt. lot 5 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
Rock, Dirt, Top soil		0		42
Red volcanic Rock		42	70	28
Fractured volcanic	yes	70	73	3
Red volcanic rock		73	135	62
Fractured volcanic	yes	135		
rock			140	5
volcanic rock		140	220	80
Fractured volcanic	yes	220		
rock			230	10

8. WELL CONSTRUCTION  
 Depth Drilled 230 Feet Depth Cased 230 Feet  
 HOLE DIAMETER (BIT SIZE)  
 From 0 Feet To 50 Feet  
12 1/4 Inches  
 From 50 Feet To 230 Feet  
8 Inches  
 From \_\_\_\_\_ Feet To \_\_\_\_\_ Feet  
 \_\_\_\_\_ Inches

CASING SCHEDULE

Size O.D. (Inches)	Weight/Ft. (Pounds)	Wall Thickness (Inches)	From (Feet)	To (Feet)
8 5/8	22.36	.250	0	50
6 5/8	3.63	.280	10	230

Perforations:  
 Type perforation SAW  
 Size perforation 1/8 by 3  
 From 190 feet to 230 feet  
 From \_\_\_\_\_ feet to \_\_\_\_\_ feet

Surface Seal:  Yes  No Seal Type:  
 Depth of Seal 50 ft.  Neat Cement  
 Placement Method:  Pumped  Cement Grout  
 Poured  Concrete Grout  
 Gravel Packed:  Yes  No  
 From \_\_\_\_\_ feet to \_\_\_\_\_ feet

9. WATER LEVEL  
 Static water level 16 feet below land surface  
 Artesian flow \_\_\_\_\_ G.P.M. \_\_\_\_\_ P.S.I.  
 Water temperature cool °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 GREAT BASIN DRILLING CO. OF NEVADA, INC. Contractor  
 Address P.O. BOX 4220 Contractor  
PAHRUMP, NV. 89048  
 Nevada contractor's license number issued by the State Contractor's Board 47333  
 Nevada driller's license number issued by the Division of Water Resources, the on-site driller 1426  
 Signed [Signature]  
 By driller performing actual drilling on-site or contractor  
 Date 9/5/01

7. WELL TEST DATA

TEST METHOD:	Draw Down (Feet Below Static)		Time (Hours)
	G.P.M.		
<input type="checkbox"/> Bailer <input type="checkbox"/> Pump <input checked="" type="checkbox"/> Air Lift	<u>200</u>		<u>1 hr</u>