

OFFICE USE ONLY
 Log No. 34246
 Permit No. _____
 Basin. 10-13A

WELL DRILLER'S REPORT

Please complete this form in its entirety

PRINT OR TYPE ONLY

NOTICE OF INTENT NO. _____

1. OWNER ATLAS CORP ADDRESS AT WELL LOCATION ATLAS 600 BAR
 MAILING ADDRESS REPUBLIC PLAZA MINE - 43 MILES NW EUREKA NV.
370 17TH AVE SUITE 3150 DENVER COLO 80202
 2. LOCATION SW 1/4 SE 1/4 Sec. 27 T. 22N N/S R. 49E E. KOBEN VALLEY EUREKA County
 PERMIT NO. M10 759 Issued by Water Resources Parcel No. _____ Subdivision Name _____

3. TYPE OF WORK
 New Well Recondition
 Deepen Other

4. PROPOSED USE
 Domestic Irrigation Test
 Municipal Industrial Stock Other

5. TYPE WELL
 Cable Rotary
 Other

6. LITHOLOGIC LOG

Material	Water Strata	From	To	Thick-ness
MW-1				
SILT/GRAVEL		0	10	
SILT/CLAY		10	40	
DAMP SILT/SANDY		40	50	
GRAVELLY SAND		50	85	
CLAY		85	125	
GRAVELS	125	125	145	

8. WELL CONSTRUCTION
 Diameter 6.25 inches Total depth 145 feet
 _____ inches
 _____ inches
 Casing record 20' SURFAC 125' CASING PVC 2.5"
 Weight per foot _____ Thickness _____
 Diameter From To
2.5 inches 0 feet 145 feet
 _____ inches _____ feet _____ feet
 Surface seal: Yes No Type PERMIX
 Depth of seal 50' feet
 Gravel packed: Yes No
 Gravel packed from 145 feet to 122 feet
 Perforations:
 Type perforation SLOTED PVC 010
 Size perforation .010
 From 145 feet to 125 feet
 From _____ feet to _____ feet

Date started June 30, 1990
 Date completed JULY 1, 1990

7. WELL TEST DATA

Pump RPM	G.P.M.	Draw Down	After Hours Pump

BAILER TEST
 G.P.M. _____ Draw down _____ feet _____ hours
 G.P.M. _____ Draw down _____ feet _____ hours
 G.P.M. _____ Draw down _____ feet _____ hours

9. WATER LEVEL
 Static water level 125 feet below land surface
 Flow 4 G.P.M. _____ P.S.I.
 Water temperature _____ °F Quality GOOD

10. DRILLER'S CERTIFICATION
 This well was drilled under my supervision and the report is true to the best of my knowledge.
 Name ENRIQUE MARTIN WAST EXPLORATION Contractor
 Address PO BOX 11095 SPOKANE WA 99201 Contractor
 Nevada contractor's license number issued by the State Contractor's Board 0028363
 Nevada contractor's driller's number issued by the Division of Water Resources _____
 Nevada driller's license number issued by the Division of Water Resources the on-site driller M1722
 Signed William C Smith
 By driller performing actual drilling on site or contractor
 Date 8/6/90