

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



office use only
Log No. 101206
Permit No.
Basin 695

NOTICE OF INTENT NO 56138

1. OWNER **Intermountain Water Supply** ADDRESS AT WELL LOCATION **Dry Valley Rd**
MAILING ADDRESS **11665 Anthem Dr**
Spanish Springs, NV
2. Location **NW 1/4 SE 1/4 Sec 15 T 24 N R 18 E** **Washoe** County
PERMIT NO. **PARCEL NO. 079-200-07** SUBDIVISION NAME #1

3. WORK PERFORMED | 4. PROPOSED USE | 5. WELL TYPE
 New Well | Replace | Recondition | Domestic | Irrigation | Test | Cable | Rotary | RVC
 Deepen | Abandon | Other | Municipal/Industrial | Monitor | Stock | Air | Other | Mud

6. LITHOLOGIC LOG

Material	Water Strata	From	To	Thickness
Brown clay & sand.		0	5	5
Gravel & red clay.		5	23	18
Clay.		23	170	147
Gravel.		170	173	3
Clay & sand.		173	198	25
Red clay, small gravel mix.		198	202	4
Small gravel mix with clay.		202	208	6
Med gravel mix with clay.		208	212	4
Clay & gravel.		212	295	83
Sandy clay.		295	339	44
Sand & gray clay mix.		339	620	281
Gray clay.		620	720	100

8. WELL CONSTRUCTION

Depth Drilled **720** feet Depth Cased **720** feet
 HOLE DIAMETER (BIT SIZE)

	From	To
11 inches	0	140
8 3/4 inches	140	720

CASING SCHEDULE

Size O.D. (Inches)	Weight/Ft. (Pounds)	Wall Thickness (Inches)	From (Feet)	To (Feet)
6 5/8	12.94	188	+1 1/2	720

Perforations::

Type Perforation	Factory
Size perforation	Triple
From 60 feet to 380 feet	
From 440 feet to 460 feet	
From 630 feet to 670 feet	
From feet to feet	
From feet to feet	

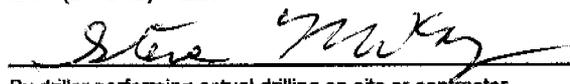
Surface Seal YES No Seal Type:
 Depth of Seal **55** feet Neat Cement
 Pumped Cement Grout
 Poured Concrete Grout
 Gravel Packed: Yes No
 From **55** feet to **720** feet

9. WATER LEVEL
 Static water level **Surface** feet below land surface
 Artesian flow **0** GPM **0** P.S.I.
 Water Temperature **cold** Degrees F Quality

Date started **7-27 -05**
 Date completed **8-10 -05**

7. WELL TEST DATA

TEST METHOD:	Bailer	Pump	x	Air Lift
G.P.M.	Draw Down (Feet Below Static)	Time (hours)		
30	250	3		
35	400	3		
35	500	2		
40	700	4		

10. DRILLER'S CERTIFICATION
 This well was drilled under my supervision and the report is true to the best of my knowledge.
 Name **McKay Drilling, Inc.**
2290 Pioneer Drive
Reno, NV 89509
 NV Contractors No. **14170**
 NV Driller's Lic (on site) **2292**
 Signed 
 By driller performing actual drilling on site or contractor
 Date **8-18 -05**



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