



WELL DRILLER'S REPORT

Please complete this form in its entirety

NOTICE OF INTENT NO. 12521

PRINT OR TYPE ONLY

1. OWNER MIKE HUGHES ADDRESS AT WELL LOCATION 175 RIVER RD.
 MAILING ADDRESS P.O. BOX 112 DAYTON, NV.
 DAYTON, NEVADA 89403

2. LOCATION SW 1/4 SE 1/4 Sec 6 T. 16 N/S R. 22 E LYON County

PERMIT NO. 50545 Issued by Water Resources Parcel No. Subdivision Name

3. TYPE OF WORK	4. PROPOSED USE	5. TYPE WELL
New Well <input checked="" type="checkbox"/> Recondition <input type="checkbox"/>	Domestic <input type="checkbox"/> Irrigation <input checked="" type="checkbox"/> Test <input type="checkbox"/>	Cable <input type="checkbox"/> Rotary <input checked="" type="checkbox"/>
Deepen <input type="checkbox"/> Other <input type="checkbox"/>	Municipal <input checked="" type="checkbox"/> Industrial <input type="checkbox"/> Stock <input type="checkbox"/>	Other <input type="checkbox"/>

6. LITHOLOGIC LOG

Material	Water Strata	From	To	Thick-ness
Topsoil, course sand & fine gravel		0	20	20
Course sand & fine gravel		20	40	20
Sand & blue clay		40	65	25
Course sand, fines to medium gravel		65	100	35
Course sand & course gravel with thin layers of clay		100	200	100
Course sand & fine gravel with trace of clay		200	243	43

8. WELL CONSTRUCTION

Diameter 14-3/4 inches Total depth 243 feet

Casing record 10-3/4 inch Thickness .188

Diameter	From	To
<u>10-3/4</u> inches	<u>+1</u> feet	<u>93</u> feet
.....inchesfeetfeet

Surface seal: Yes No Type cement sand grout

Depth of seal 100 feet

Gravel packed: Yes No

Gravel packed from 100 feet to 243 feet

1/4 inch x 3/8 inch well rock

Perforations:

Type perforation single

Size perforation 1/8 inch x 3 inch

From.....feet to.....feet

From 93 feet to 243 feet

From.....feet to.....feet

From.....feet to.....feet

From.....feet to.....feet

Date started July 14, 1989

Date completed July 18, 1989

7. WELL TEST DATA

Pump RPM	G.P.M.	Draw Down	After Hours Pump
	<u>15.8</u>	<u>13</u>	<u>68</u>

BAILER TEST

G.P.M. Draw down.....feethours

G.P.M. Draw down.....feethours

G.P.M. Draw down.....feethours

9. WATER LEVEL

Static water level 10 feet below land surface

Flow.....G.P.M. P.S.I.

Water temperature cold °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 SARGENT IRRIGATION COMPANY Contractor

Address 9955 N. Virginia St., Reno, Nv. 89506 Contractor

Nevada contractor's license number 21246 issued by the State Contractor's Board

Nevada contractor's driller's number 1391 issued by the Division of Water Resources

Nevada driller's license number issued by the Division of Water Resources 1578 the on-site driller

Signed [Signature] By driller performing actual drilling on site or contractor

Date September 11, 1989