

WELL DRILLER'S REPORT

Please complete this form in its entirety

PRINT OR TYPE ONLY

NOTICE OF INTENT NO. **8520**

1. OWNER **Arnold Esperson** ADDRESS AT WELL LOCATION **Dan Way**
 MAILING ADDRESS _____ **Pahrump, NV**

2. LOCATION SW $\frac{1}{4}$ SW $\frac{1}{4}$ Sec. **32** T **19S** N/S R. **53** E **NYE** County
 PERMIT NO. **N/A** Issued by Water Resources Lot **9** Parcel No. _____ Block **2** Unit **5** **Rancho Del Sol** Subdivision Name

3. TYPE OF WORK
 New Well Recondition
 Deepen Other

4. PROPOSED USE
 Domestic Irrigation Test
 Municipal Industrial Stock

5. TYPE WELL
 Cable Rotary
 Other

6. LITHOLOGIC LOG

Material	Water Strata	From	To	Thick-ness
clay		0'	16'	16'
caliche		16'	18'	2'
clay		18'	34'	16'
caliche		34'	36'	2'
clay		36'	55'	19'
caliche	WB	55'	57'	2'
clay		57'	66'	9'
caliche	WB	66'	69'	3'
clay		69'	77'	8'
caliche	WB	77'	81'	4'
clay		81'	88'	7'
caliche	WB	88'	91'	3'
clay		91'	114'	23'
caliche	WB	114'	116'	2'
clay		116'	123'	7'
caliche	WB	123'	126'	3'
clay		126'	137'	11'
caliche	WB	137'	140'	3'

8. WELL CONSTRUCTION
 Diameter **12 1/2** inches Total depth **140** feet
 _____ inches
 _____ inches
 Casing record **140 x 8 5/8"**
 Weight per foot **14.11** Thickness **.156**

Diameter	From	To
8 5/8 inches	0 feet	140 feet
_____ inches	_____ feet	_____ feet
_____ inches	_____ feet	_____ feet
_____ inches	_____ feet	_____ feet
_____ inches	_____ feet	_____ feet
_____ inches	_____ feet	_____ feet

Surface seal: Yes No Type **concrete**
 Depth of seal **50'** feet
 Gravel packed: Yes No
 Gravel packed from **140** feet to **50** feet

Perforations:
 Type perforation **factory sawcut**
 Size perforation **1/8" x 3"**
 From **140** feet to **120** feet
 From _____ feet to _____ feet

Date started **7-25** 19**90**
 Date completed **8-3** 19**90**

7. WELL TEST DATA

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

BAILER TEST
 Div. of Water Resources
 Branch Office - Las Vegas, NV
 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 **39** feet below land surface
 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** Contractor
 Address **HCR 65 box 80358 Pahrump NV 89041**
 Nevada contractor's license number **30880** issued by the State Contractor's Board
 Nevada contractor's driller's number **1426** issued by the Division of Water Resources
 Nevada driller's license number issued by the Division of Water Resources, the on-site driller **1573**
 Signed **Donnie Brown**
 By driller performing actual drilling on site or contractor
 Date **8-3-90**

RECEIVED
AUG 08 1990