

WELL DRILLER'S REPORT

Please complete this form in its entirety in accordance with NRS 534.170 and NAC 534.340

Log No. 44207
 Permit No. 58575
 Basin 167
 NOTICE OF INTENT NO. 12753

PRINT OR TYPE ONLY
 DO NOT WRITE ON BACK

1. OWNER Roy E. Ladd Construction, Inc. ADDRESS AT WELL LOCATION El Dorado Valley - McCullough Switching Station
 MAILING ADDRESS 2120 Las Palmas Drive Ste. B Carlsbad, CA 92009

2. LOCATION NW 1/4 NW 1/4 Sec. 36 T. 24 N/S R. 62 E Clark County
 PERMIT NO. 58575 Issued by Water Resources 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
Sand & gravel		0	9	9
Clay Rock		9	12	3
Clay		12	60	48
Sandy clay		60	80	20
Clay		80	94	14
Volcanic rock, sand, grav & clay		94	320	226
Clay & rocks		320	330	10
Sand, gravel, boulders		330	420	90
Boulders		420	460	40
Rock		460	500	40

8. WELL CONSTRUCTION
 Depth Drilled 500 Feet Depth Cased 498 Feet

HOLE DIAMETER (BIT SIZE)
 From 12 Inches To 0 Feet 500 Feet
 _____ Inches _____ Feet _____ Feet
 _____ Inches _____ Feet _____ Feet

CASING SCHEDULE

Size O.D. (Inches)	Weight/Ft. (Pounds)	Wall Thickness (Inches)	From (Feet)	To (Feet)
8	15.64	.188	+1	498

Perforations:
 Type perforation Screen
 Size perforation .030 slots
 From 339 feet to 498 feet
 From _____ feet to _____ feet

Surface Seal: Yes No Seal Type:
 Neat Cement
 Cement Grout
 Concrete Grout

Depth of Seal 50
 Placement Method: Pumped Poured

Gravel Packed: Yes No
 From 50 feet to 500 feet

9. WATER LEVEL
 Static water level 313 feet below land surface
 Artesian flow _____ G.P.M. _____ P.S.I.
 Water temperature _____ °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 THOMPSON DRILLING CO., INC. Contractor
 Address 4185 West Harmon Contractor
Las Vegas, NV 89103
 Nevada contractor's license number issued by the State Contractor's Board 4286A
 Nevada driller's license number issued by the Division of Water Resources, the on-site driller 856
 Signed Richard K. Thompson
 By driller performing actual drilling or site or contractor
 Date March 3, 1994

Date started February 8, 1994
 Date completed February 22, 1994

7. WELL TEST DATA

TEST METHOD: Bailer Pump Air Lift

G.P.M.	Draw Down (Feet Below Static)	Time (Hours)

RECEIVED
 MAR 14 1994
 Div. of Water Resources
 Branch Office - Las Vegas, NV

