

WDC

WHITE-DIVISION OF WATER RESOURCES
CANARY-CLIENT'S COPY
PINK-WELL DRILLER'S COPY

STATE OF NEVADA
DIVISION OF WATER RESOURCES

OFFICE USE ONLY

Log No. 80089

Permit No. _____

Basin 162

NOTICE OF INTENT NO. 19087

PRINT OR TYPE ONLY
DO NOT WRITE ON BACK

WELL DRILLER'S REPORT

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

1. OWNER Amo'it ADDRESS AT WELL LOCATION 3820 S. Nevada Ave
Pahrump, NV 89048

2. LOCATION SW 1/4 SE 1/4 Sec 35 T 20 N R 53 E Nye County Nye
 PERMIT NO. 41-111-12 Subdivision Name Calavada Valley Unit 3

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	Thick-ness
Top soil		0'	5'	5'
caliche		5'	15'	10'
white clay		15'	25'	10'
caliche		25'	30'	5'
white clay		30'	65'	35'
brown clay		65'	70'	5'
caliche		70'	100'	30'
white clay		100'	125'	25'
brown clay		125'	140'	15'

8. WELL CONSTRUCTION

Depth Drilled 140 Feet Depth Cased 140 Feet

HOLE DIAMETER (BIT SIZE)

From 0 To 140

12 Inches 0 Feet 140 Feet

CASING SCHEDULE

Size O.D. (Inches)	Weight/Ft. (Pounds)	Wall Thickness (Inches)	From (Feet)	To (Feet)
<u>6.625</u>	<u>4.33</u>	<u>.316</u>	<u>0</u>	<u>140</u>

Perforations:

Type perforation saw cut

Size perforation 1 7/8" x 3"

From 100 feet to 140 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 140 feet

9. WATER LEVEL

Static water level 5.1 feet below land surface

Artesian flow _____ G.P.M. _____ P.S.I.

Water temperature _____ °F Quality _____

Date started May 26 2000

Date completed June 1 2000

7. WELL TEST DATA

TEST METHOD: Bailer Pump Air Lift

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

10. DRILLER'S CERTIFICATION

This well was drilled under my supervision and the report is true to the best of my knowledge.

Name Lohue Construction Co. Contractor

Address 4191 S. Jackie St. Contractor
Pahrump, NV 89048

Nevada contractor's license number issued by the State Contractor's Board 0049225

Nevada driller's license number issued by the Division of Water Resources, the on-site driller 2116

Signed Forest Lohue
 By driller performing actual drilling on site or contractor

Date June 19, 2000