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

PRINT OR TYPE ONLY
DO NOT WRITE ON BACK

STATE OF NEVADA
DIVISION OF WATER RESOURCES

WELL DRILLER'S REPORT

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

OFFICE USE ONLY
Log No. 87356
Permit No.
Basin 162

NOTICE OF INTENT NO. 19154

1. OWNER: Mayfield
MAILING ADDRESS: 3521 S. Twilight Ave. Pahrump NV 89048
ADDRESS AT WELL LOCATION: 3521 Twilight Ave

2. LOCATION: NW ¼ SW ¼ Sec. 36 T. 20 N OR S 53 E Nye County
PERMIT NO. (Issued by Water Resources) | Parcel No. 41-122-01 | Subdivision Name: Calvada Valley

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
Silt		0	10'	10'
White clay		10'	40'	30'
Caliche		40'	45'	5'
White clay		45'	70'	25'
Caliche		70'	75'	5'
brown clay		75'	85'	10'
silt		85'	100'	15'
caliche		100'	105'	5'
brown clay		105'	130'	25'
silt		130'	145'	15'
brown clay		145'	160'	15'

DCNR/DWR
RECEIVED
SEP 30 2002
LAS VEGAS OFFICE

Date started 2/4, 2002
Date completed 2/11, 2002

7. WELL TEST DATA
TEST METHOD: ☐ Bailer ☐ Pump ☐ Air Lift

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

8. WELL CONSTRUCTION
Depth Drilled 160 Feet Depth Cased 160 Feet

HOLE DIAMETER (BIT SIZE)

		From	To
12 Inches	0 Feet	160 Feet	
Inches	Feet	Feet	
Inches	Feet	Feet	

CASING SCHEDULE

Size O.D. (Inches)	Weight/Ft. (Pounds)	Wall Thickness (Inches)	From (Feet)	To (Feet)
6.625	4.33	.316	0	160

Perforations:
Type perforation: Saw cut
Size perforation: 1/8" x 3"
From 120 feet to 160 feet
From feet to feet
From feet to feet
From feet to feet
From feet to feet

Surface Seal: ☒ Yes ☐ No
Depth of Seal 50'
Placement Method: ☐ Pumped ☒ Poured
Seal Type: ☐ Neat Cement ☐ Cement Grout ☒ Concrete Grout

Gravel Packed: ☒ Yes ☐ No
From 50 feet to feet

9. WATER LEVEL
Static water level 65 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 (Contractor): LaRue Construction Co.
Address (Contractor): 4191 S. Jackie St. 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 (By driller performing actual drilling on site or contractor): Forest LaRue
Date: Feb 28, 2002

(Rev. 3-91)

USE ADDITIONAL SHEETS IF NECESSARY

(O)-627