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

STATE OF NEVADA
DIVISION OF WATER RESOURCES

# WELL DRILLER'S REPORT

Please complete this form in its entirety

OFFICE USE ONLY
Log No. 34695
Permit No.
Basin 8-105

PRINT OR TYPE ONLY

NOTICE OF INTENT NO. 13448

1. OWNER PAUL H. HEISE
MAILING ADDRESS PO Box 362 GENOA, NV. 89411
ADDRESS AT WELL LOCATION 652 LARKSPUR LN. GARDNERVILLE, NV. 89410

2. LOCATION NW ¼ SW ¼ Sec. 20 T. 12 N/S R. 20 E. DOUGLAS County
PERMIT NO. (Issued by Water Resources) 27-110-42 (Parcel No.) COUNTRY LANE ESTATES (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 | Thickness |
|---|---|---|---|---|
| Cobbles, Sand, Gravel | x | 0 | 115 | 115 |
| Sand | x | 115 | 125 | 10 |
| CLAY | | 125 | 130 | 5 |
| Gravel | x | 130 | 160 | 30 |

'90 OCT 24 A10:42
RECEIVED
STATE ENGINEER'S OFFICE

Date started 10-17, 1990
Date completed 10-18, 1990

7. WELL TEST DATA

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

BAILER TEST
G.P.M. ..... Draw down ..... feet ..... hours
G.P.M. ..... Draw down ..... feet ..... hours
G.P.M. ..... Draw down ..... feet ..... hours

8. WELL CONSTRUCTION
Diameter 10 inches Total depth 160 feet
..... inches
..... inches
Casing record
Weight per foot ..... Thickness .188

| Diameter | From | To |
|---|---|---|
| 6 inches | +1 feet | 160 feet |
| inches | feet | feet |
| inches | feet | feet |
| inches | feet | feet |
| inches | feet | feet |
| inches | feet | feet |

Surface seal: Yes ☒ No ☐ Type Cement
Depth of seal 50 feet
Gravel packed: Yes ☒ No ☐
Gravel packed from 50 feet to 160 feet

Perforations:
Type perforation FACTORY SLOT
Size perforation 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

9. WATER LEVEL
Static water level 10 feet below land surface
Flow ~~0~~ G.P.M. 30 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 Energy Exploration DRLG. (Contractor)
Address PO Box 1538 MINDEN, NV. 89423 (Contractor)
Nevada contractor's license number issued by the State Contractor's Board 21491
Nevada contractor's driller's number issued by the Division of Water Resources 1407
Nevada driller's license number issued by the Division of Water Resources, the on-site driller 1407
Signed Jim Wood (By driller performing actual drilling on site or contractor)
Date 10-18-90

(Rev. 11-85) USE ADDITIONAL SHEETS IF NECESSARY (O)-627