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

STATE OF NEVADA
DIVISION OF WATER RESOURCES

WELL DRILLERS REPORT

Please complete this form in its entirety

PRINT OR TYPE ONLY

OFFICE USE ONLY
Log No. 24886
Permit No. DOMESTIC (OLEARY)
Basin OWYHEE RIV. AREA 3-37

NOTICE OF INTENT NO.

1. OWNER John Diepenbrock
MAILING ADDRESS Wildhorse Estates
Elko, Nevada 89801 3

ADDRESS AT WELL LOCATION Lot 13 Block A

2. LOCATION NW ¼ SW ¼ Sec. 3 T 43 N/S R 55 E Elko County
PERMIT NO. | Issued by Water Resources | Parcel No. | Wildhorse 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
Open Hole		0	122	122
Conglomerate		122	152	30
Quartzite		152	168	16
Rhyolite		168	460	292

2-3 gpm @ 405' approx.
5 gpm @ 420-440' approx.
7 gpm @ 440-460' approx.

Owners pump reinstalled (1/3 hp Gould)
set at 120 ft., pumps approximately 10 gpm

Date started 9/9, 19 83
Date completed 9/14, 19 83

7. WELL TEST DATA

Pump RPM	G.P.M.	Draw Down	After Hours Pump
Blow test	15 gpm		1.5 hrs.

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 hole 6 inches Total depth 460 feet
Casing record
Weight per foot Thickness .188

Diameter	From	To
5-9/16 inches	-10 feet	460 feet
inches	feet	feet
inches	feet	feet
inches	feet	feet
inches	feet	feet
inches	feet	feet

Surface seal: Yes ☐ No ☐ Type
Depth of seal Seal already in feet
Gravel packed: Yes ☐ No ☒
Gravel packed from feet to feet

Perforations:
Type perforation 1/8 x 2 factory
Size perforation
From 160 feet to 180 feet
From 400 feet to 460 feet
From feet to feet
From feet to feet
From feet to feet

9. WATER LEVEL
Static water level 26 feet below land surface
Flow G.P.M. P.S.I.
Water temperature ° F. Quality

10. DRILLERS CERTIFICATION
This well was drilled under my supervision and the report is true to the best of my knowledge.
Name HACKWORTH DRILLING, INC. (Contractor)
Address P.O. Box 850, Elko, NV 89801 (Contractor)
Nevada contractor's license number 20582
Nevada contractor's drillers number 1166
Nevada driller's license number 1231
Signed Carl Zent (Actual Driller) (Contractor)
Date September 16, 1983

USE ADDITIONAL SHEETS IF NECESSARY

COULD NOT FIND "ORIGINAL WELL" LOG

(Rev. 6-81) O-627 CR434