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. 39820
Permit No.
Basin 49

NOTICE OF INTENT NO. 15245

1. OWNER WAYNE GRUSENDORF
MAILING ADDRESS P.O. Box 1734
Elko, NV 89803
ADDRESS AT WELL LOCATION Pioneer Road

2. LOCATION NW ¼ SE ¼ Sec. 14 T. 33 N/S R. 55 E. Elko County
PERMIT NO. (Issued by Water Resources) 77-004-02 (Parcel No.) Western Hills (Subdivision Name)

3. WORK PERFORMED
[X] New Well [ ] Replace [ ] Recondition
[ ] Deepen [ ] Abandon [ ] Other

4. PROPOSED USE
[X] Domestic [ ] Irrigation [ ] Test
[ ] Municipal/Industrial [ ] Monitor [ ] Stock

5. WELL TYPE
[ ] Cable [X] Rotary [ ] RVC
[X] Air [ ] Other

6. LITHOLOGIC LOG

Material	Water Strata	From	To	Thickness
Silt and Gravel		0	12	12
Clay, Tan		12	30	18
Clay, Sticky		30	45	15
Siltstone, Lt. Brown		45	65	20
Siltstone, Sandy		65	110	45
Siltstone, Brown		110	210	100
Siltstone with Grey and White Quartz		210	230	20
Siltstone, Brown, Hard		230	270	40
Bsalt, Black Very Hard		270	560	290
Bsalt, Black & Brown Fractured	XX	560	600	40

'92 NOV 12 AM 10:14
STATE ENGINEER

Date started 10-20, 1992
Date completed 10-29, 1992

7. WELL TEST DATA
TEST METHOD: [ ] Bailer [ ] Pump [X] Air Lift

	G.P.M.	Draw Down (Feet Below Static)	Time (Hours)
Blowtest	20		2 Hr.

8. WELL CONSTRUCTION
Depth Drilled 600 Feet Depth Cased 600 Feet

HOLE DIAMETER (BIT SIZE)

		From	To
10 5/8 Inches		0 Feet	600 Feet
Inches		Feet	Feet
Inches		Feet	Feet

CASING SCHEDULE

Size O.D. (Inches)	Weight/Ft. (Pounds)	Wall Thickness (Inches)	From (Feet)	To (Feet)
6 5/8	13	.188	+1	600

Perforations:
Type perforation Mill Slot
Size perforation 3/16 X 3
From 580 feet to 600 feet
From feet to feet
From feet to feet
From feet to feet
From feet to feet

Surface Seal: [X] Yes [ ] No
Depth of Seal 50'
Placement Method: [ ] Pumped [X] Poured
Seal Type: [ ] Neat Cement [ ] Cement Grout [X] Concrete Grout

Gravel Packed: [X] Yes [ ] No
From 50 feet to 600 feet

9. WATER LEVEL
Static water level 475' 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 HACKWORTH DRILLING, INC. (Contractor)
Address P.O. BOX 850 (Contractor)
ELKO, NV 89803
Nevada contractor's license number issued by the State Contractor's Board 020582
Nevada driller's license number issued by the Division of Water Resources, the on-site driller 1120
Signed (By driller performing actual drilling on site or contractor)
Date 11-2-92

(Rev. 3-91) USE ADDITIONAL SHEETS IF NECESSARY (O)-627