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. 85052
Permit No.
Basin 48

NOTICE OF INTENT NO. 46936

1. OWNER BERT SCHMIDT
MAILING ADDRESS 1050 CONNLEY aPT #50
ELKO, NV 89801

ADDRESS AT WELL LOCATION NE CORNER OF IMLAY # 3RD ST.

2. LOCATION SW 1/4 NW 1/4 Sec. 16 T 34N N/S R 56E E ELKO County
PERMIT NO. Issued by Water Resources
013-027-008 Parcel No.
LAST CHANCE #1 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
TOPSOIL		0	3	3
BROWN CLAY		3	20	17
BROWN SILTSTONE		20	140	120
BLUE SHALE		140	280	140
GREY GRANITE	420	280	480	200
	460			

Date started 06/19/2001 , 19__
Date completed 06/20/2001 , 19__

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

G.P.M.	Draw Down (Feet Below Static)	Time (Hours)
25		3

8. **WELL CONSTRUCTION**
Depth Drilled 480 Feet Depth Cased 480 Feet

HOLE DIAMETER (BIT SIZE)

		From		To	
10 5/8	Inches	0	Feet	280	Feet
8 1/2	Inches	280	Feet	480	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	400
5	12	.188	380	480

Perforations:
Type perforation MILLSLOT / TORCH CUT
Size perforation 3/16 X 3 - 1/8 X 4
From 380 feet to 400 feet
From 460 feet to 480 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: [X] Neat Cement [ ] Cement Grout [ ] Concrete Grout

Gravel Packed: [X] Yes [ ] No
From 50 feet to 480 feet

9. **WATER LEVEL**
Static water level 370 feet below land surface
Artesian flow G.P.M. P.S.I.
Water temperature C °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 1689
Signed [signature] By driller performing actual drilling on-site or contractor
Date 06/27/2001

USE ADDITIONAL SHEETS IF NECESSARY