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. 85080
Permit No.
Basin 40

NOTICE OF INTENT NO. 31407

1. OWNER HORACE SMITH
MAILING ADDRESS HC 62 BOX 1300
WELLS, NV 89835

ADDRESS AT WELL LOCATION COTTONWOOD RANCH IN ONIEL BASIN NW OF WELLS, NV

2. LOCATION NE 1/4 NW 1/4 Sec. 31 T 45N N/S R 61E E ELKO County
PERMIT NO. Issued by Water Resources
007-640-01-4 Parcel No.
TRACT OF LAND 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	1	1
BOULDERS		1	8	7
LARGE GRAVEL & CLAY		8	30	22
RED SILTSTONE & GRAVEL	180	30	240	210

Date started 10/01/2001 , 19__
Date completed 10/01/2001 , 19__

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

G.P.M.	Draw Down (Feet Below Static)	Time (Hours)
75		2

8. **WELL CONSTRUCTION**
Depth Drilled 240 Feet Depth Cased 240 Feet

HOLE DIAMETER (BIT SIZE)

		From	To
10 5/8 Inches		0 Feet	240 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	240

Perforations:
Type perforation MILLSLOT
Size perforation 1/8 X 3
From 200 feet to 240 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 100
Placement Method: [ ] Pumped [X] Poured
Seal Type: [X] Neat Cement [ ] Cement Grout [ ] Concrete Grout

Gravel Packed: [X] Yes [ ] No
From 100 feet to 240 feet

9. **WATER LEVEL**
Static water level 100 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 10/02/2001

USE ADDITIONAL SHEETS IF NECESSARY