

Log No. 101162
 Permit No.
 Basin 44

WELL DRILLER'S REPORT

Please complete this form in its entirety in accordance with NRS 534.170 and NAC 534.340

NOTICE OF INTENT NO. 57286

PRINT OR TYPE ONLY
 DO NOT WRITE ON BACK

1. OWNER **James Concannon**
 MAILING ADDRESS **412 Kathy Avenue**
Yerington, NV 89447

ADDRESS AT WELL LOCATION

2. LOCATION **SW 1/4 NW 1/4 Sec. 7 T 36N**
 PERMIT NO. **007-11C-044-015**
 Issued by Water Resources
 Parcel No.

N/S R **58E** E **Elko** County
Parcel of Land Subdivision Name

3. WORK PERFORMED
 New Well
 Deepen
 Replace
 Abandon
 Recondition
 Other

4. PROPOSED USE
 Domestic
 Municipal/Industrial
 Irrigation
 Monitor

5. WELL TYPE
 Rotary RVC
 Cable
 X Air
 Test
 Stock
 Other

6. LITHOLOGIC LOG

Material	Water Strata	From	To	Thick-ness
Top Soil		0	2	2
Sand, Gravel & Rocks		2	30	28
Gravel & Clay		30	75	45
Siltstone		75	110	35
Siltstone w/Clay		110	130	20
Sandstone		130	160	30
Sandstone w/clay		160	255	95
Gray Clay		255	280	25
Tan & Gray Clay		280	320	40
Clay & Gravel		320	455	135
Gray & Red Clay		455	460	5
Gravel		460	500	40
Gravel & Broken Rock		500	600	100
Gravel & Broken Rock	XX	600	670	70

Seal: Placed 15 bags of medum 3/8" chip bentonite from 50' to 10' and neat cement from 10' to the surface.

8. WELL CONSTRUCTION

Depth Drilled **670** Feet Depth Cased **670** Feet

HOLE DIAMETER (BIT SIZE)

	From	To	
10-5/8 Inches	0	670	Feet
Inches			Feet
Inches			Feet

CASING SCHEDULE

Size O.D. (Inches)	Weight/Ft. (Pounds)	Wall Thickness (Inches)	From (Feet)	To (Feet)
6-5/8	17.2	.250	+2	630
6-5/8	13	.188	630	670

Perforations:

Type perforation **Slots**
 Size perforation **3/8x3 6-ROW**
 From **630** feet to **670** feet
 From feet to feet
 From feet to feet
 From feet to feet
 From feet to feet

Surface Seal: Yes No

Depth of Seal **50**

Placement Method: Pumped
 Poured

Seal Type:
 Neat Cement
 Cement Grout
 Concrete Grout

Gravel Packed: Yes No

From **50** feet to **670** feet

9. WATER LEVEL

Static water level **495** feet below land surface
 Artesian flow _____ G.P.M. _____ 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 **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 **1166**

Signed *Dale C. Veles*
 By driller performing actual drilling on-site or contractor

Date **5/30/2006**

Date started **5/20/2006**
 Date completed **5/25/2006**

7. WELL TEST DATA

TEST METHOD:	Bailer	Pump	<input checked="" type="checkbox"/> Air Lift
G.P.M.	Draw Down (Feet Below Static)	Time (Hours)	
20		2	