

STATE OF NEVADA
 DIVISION OF WATER RESOURCES
WELL DRILLER'S REPORT

OFFICE USE ONLY
 Log No. 88301
 Permit No. 34944
 Basin φ53

* **CORRECTED** *
 PRINT OR TYPE ONLY
 DO NOT WRITE ON BACK

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

45492
 NOTICE OF INTENT NO. **845463**

1. OWNER **HAROLD ROTHER**
 MAILING ADDRESS **P.O. BOX 489**
CHEYENNE WELLS, CO 80810

ADDRESS AT WELL LOCATION **BOX CREEK FIELD - PINE**
VALLEY NEVADA

2. LOCATION **NE 1/4 NE 1/4 Sec. 16 T 29N N/S R 52E E EUREKA** County

PERMIT NO. **34944** Issued by Water Resources Parcel No. Subdivision Name

3. WORK PERFORMED
 New Well Replace Recondition
 Deepen Abandon Other

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

5. WELL TYPE
 Cable Rotary RVC
 Air Other **MUD**

6. LITHOLOGIC LOG

Material	Water Strata	From	To	Thickness
LOAM		1	33	32
SAND & GRAVEL	X	33	55	22
BLUE CLAY		55	75	20
SAND & GRAVEL	X	75	83	8
BLUE CLAY		83	165	82
SAND & GRAVEL	X	165	170	5
BLUE CLAY		170	195	25
SAND & GRAVEL	X	195	197	2
BLUE CLAY		197	207	10
SAND & GRAVEL	X	207	212	5
BLUE CLAY		212	237	25
GRAVEL	X	237	239	2
BLUE CLAY		239	249	10
GRAVEL	X	249	252	3
BLUE CLAY		252	309	57
GRAVEL	X	309	314	5
BLUE CLAY		314	383	69
SAND & GRAVEL	X	383	387	4
BLUE CLAY		387	390	3

8. WELL CONSTRUCTION

Depth Drilled **390** Feet Depth Cased **390** Feet

HOLE DIAMETER (BIT SIZE)

Inches	From	To	Feet	Feet
22	0	390		

CASING SCHEDULE

Size O.D. (Inches)	Weight/Ft (Pounds)	Wall Thickness (Inches)	From (Feet)	To (Feet)
16	45	250	+3	390

Perforations:
 Type perforation **MILL SLOT**
 Size perforation **3/16X3**

From **120** feet to **390** feet
 From _____ feet to _____ feet

Surface Seal: Yes No Seal Type:
 Depth of Seal **100** Neat Cement
 Placement Method: Pumped Cement Grout
 Poured Concrete Grout

Gravel Packed: Yes No
 From **100** feet to **390** feet

Date started **6/13/2002** 19
 Date completed **6/27/2002** 19

7. WELL TEST DATA

TEST METHOD:	Draw Down (Feet Below Static)	Time (Hours)
<input type="checkbox"/> Bailer <input type="checkbox"/> Pump <input checked="" type="checkbox"/> Air Lift		
G.P.M.		
APPROX 1500		38

9. WATER LEVEL

Static water level **64** feet below land surface
 Artesian flow _____ G.P.M. _____ P.S.I.
 Water temperature **COLD** °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 **SHAREL C. FERTIG SR., DBA FERTIG DRILLING CO.**
 Contractor

Address **P.O. BOX 525**
 Contractor

ELKO, NEVADA 89803
 Nevada contractor's license number
 Issued by the State Contractor's Board **0031904**

Nevada driller's license number issued by the Division of Water Resources, the on-site driller **1584**

Signed *Sharel Fertig*
 By driller performing actual drilling or driller or contractor

Date **7/22/02**

RECEIVED
 2011 JUL 27 AM 10:45
 STATE ENGINEERS OFFICE

Plugged by well
 Log 124125

USE ADDITIONAL SHEETS IF NECESSARY

Replaced by well
 log 124124

STATE OF NEVADA
 DIVISION OF WATER RESOURCES
WELL DRILLER'S REPORT

OFFICE USE ONLY
 Log No. 28341
 Permit No. 253
 Basin
 NOTICE OF INTENT NO. 45463

PRINT OR TYPE ONLY
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Please complete this form in its entirety in accordance with NRS 534.170 and NAC 534.340

1. OWNER **HAROLD ROTHER**
 MAILING ADDRESS **P.O. BOX 489**
CHEYENNE WELLS, CO 80810

ADDRESS AT WELL LOCATION **BOX CREEK FIELD - PINE**
VALLEY NEVADA

2. LOCATION **NE** 1/4 **NE** 1/4 Sec. 17 T **29N**
 PERMIT NO. **34944**
Issued by Water Resources

N/S R **52E** E **EUREKA** County
 Parcel No. Subdivision Name

3. WORK PERFORMED
 New Well Replace Recondition
 Deepen Abandon Other

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

5. WELL TYPE
 Cable Rotary RVC
 Air Other **MUD**

6. LITHOLOGIC LOG

Material	Water Strata	From	To	Thickness
LOAM		1	33	32
SAND & GRAVEL	X	33	55	22
BLUE CLAY		55	75	20
SAND & GRAVEL	X	75	83	8
BLUE CLAY		83	165	82
SAND & GRAVEL	X	165	170	5
BLUE CLAY		170	195	25
SAND & GRAVEL	X	195	197	2
BLUE CLAY		197	207	10
SAND & GRAVEL	X	207	212	5
BLUE CLAY		212	237	25
GRAVEL	X	237	239	2
BLUE CLAY		239	249	10
GRAVEL	X	249	252	3
BLUE CLAY		252	309	57
GRAVEL	X	309	314	5
BLUE CLAY		314	383	69
SAND & GRAVEL	X	383	387	4
BLUE CLAY		387	390	3

8. WELL CONSTRUCTION
 Depth Drilled **390** Feet Depth Cased **390** Feet
 HOLE DIAMETER (BIT SIZE)
 22 Inches From **0** Feet To **390** Feet

CASING SCHEDULE

Size O.D. (Inches)	Weight/Ft. (Pounds)	Wall Thickness (Inches)	From (Feet)	To (Feet)
16	45	250	+3	390

Perforations:
 Type perforation **MILL SLOT**
 Size perforation **3/16X3**
 From **120** feet to **390** feet

Surface Seal: Yes No
 Depth of Seal **100**
 Placement Method: Pumped Poured
 Seal Type: Neat Cement Cement Grout Concrete Grout
 Gravel Packed: Yes No
 From **100** feet to **390** feet

9. WATER LEVEL
 Static water level **64** feet below land surface
 Artesian flow G.P.M. P.S.I.
 Water temperature **COLD** °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 **SHAREL C. FERTIG SR., DBA FERTIG DRILLING CO.**
Contractor

7. WELL TEST DATA

TEST METHOD:	G.P.M.	Draw Down (Feet Below Static)	Time (Hours)
<input type="checkbox"/> Bailer <input type="checkbox"/> Pump <input checked="" type="checkbox"/> Air Lift	APPROX 1500		38

Address **P.O. BOX 525**
Contractor
ELKO, NEVADA 89803
 Nevada contractor's license number issued by the State Contractor's Board **0031904**
 Nevada driller's license number issued by the Division of Water Resources, the on-site driller **1584**
 Signed Sharel Fertig Sr.
By driller performing actual drilling on-site or contractor
 Date **7/22/02**

Plugged by wedd log 124125
 USE ADDITIONAL SHEETS IF NECESSARY
 Replaced by wedd log 124124

RECEIVED
 02 AUG - 1 AM 0:57
 STATE ENGINEERING OFFICE