

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

OFFICE USE ONLY
Log No. 89208
Permit No. _____
Basin 153

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

NOTICE OF INTENT NO. **45499**

OWNER COTTONWOOD LAND & LIVESTOCK LLC ADDRESS AT WELL LOCATION DIAMOND PEAK
MAILING ADDRESS 71 WASHINGTON
RENO, NV 89503
2. LOCATION SE 1/4 NW 1/4 Sec. 9 T 20N N/S R 54 E EUREKA County
PERMIT NO. _____ TRACT OF LAND _____ Subdivision Name _____
Issued by Water Resources _____ Parcel No. _____

3. WORK PERFORMED
 New Well Replace Recondition Domestic Irrigation Test
 Deepen Abandon Other Municipal/Industrial Monitor Stock

4. PROPOSED USE

5. WELL TYPE
 Cable Rotary RVC
 Air Other

6. LITHOLOGIC LOG

Material	Water Strata	From	To	Thickness
SUB-SOIL		0	2	2
CREAM COLORED CLAY		2	16	14
SAND & GRAVEL		16	17	1
CREAM COLORED CLAY		17	20	3
COBBLE		20	27	7
GRAY CLAY		27	49	22
CALICHE CLAY		49	96	47
RED CLAY		96	98	2
RED ROCK		98	164	66
GRAY ROCK		164	220	56
BLACK FRACTURED ROCK	X	220	240	20

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

HOLE DIAMETER (BIT SIZE)
From 10 Inches To 0 Feet 240 Feet
Inches Feet Feet Feet
Inches Feet Feet Feet

CASING SCHEDULE

Size O.D. (Inches)	Weight/Ft. (Pounds)	Wall Thickness (Inches)	From (Feet)	To (Feet)
6	12.92	188	+2	240

Perforations:
Type perforation MILL SLOT
Size perforation 3/16X3
From 100 feet to 120 feet
From 200 feet to 220 feet
From _____ feet to _____ feet
From _____ feet to _____ 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 240 feet

9. WATER LEVEL
Static water level 184 feet below land surface
Artesian flow _____ G.P.M. _____ P.S.I.
Water temperature COLD °F Quality _____

Date started 2/4/2003, 19____
Date completed 2/24/2003, 19____

7. WELL TEST DATA

TEST METHOD:	TEST METHOD:		Time (Hours)
	G.P.M.	Draw Down (Feet Below Static)	
APPROX	35		9.5

Bailer Pump Air Lift

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 [Signature]
By driller performing actual drilling on-site or contractor
Date 3/11/2003