

Log No. 95402

Permit No. _____

Basin. 110c

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. 51051

PRINT OR TYPE ONLY
 DO NOT WRITE ON BACK

1. OWNER Hawthorn Army Depot ADDRESS AT WELL LOCATION _____

MAILING ADDRESS 15 Manc Ave Hawthorn, NV

2. LOCATION E 1/4 NW 1/4 Sec 11 T 8 S R 30 E Mineral County _____

PERMIT NO. _____ 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 Key-cr

6. LITHOLOGIC LOG

Material	Water Strata	From	To	Thick-ness
<u>fine to coarse graded sand gravel and silt</u>		<u>0</u>	<u>65</u>	<u>65'</u>
<u>Coarse sand and gravel</u>		<u>65</u>	<u>75</u>	<u>10'</u>
<u>fine silty sand and clay</u>		<u>75</u>	<u>85</u>	<u>10'</u>
<u>fine to medium sand</u>		<u>85</u>	<u>100</u>	<u>15'</u>

8. WELL CONSTRUCTION
 Depth Drilled 100 Feet Depth Cased 100 Feet

HOLE DIAMETER (BIT SIZE)
 From 8 Inches To 0 Feet 100 Feet
 _____ Inches _____ Feet _____ Feet
 _____ Inches _____ Feet _____ Feet

CASING SCHEDULE

Size O.D. (Inches)	Weight/Ft. (Pounds)	Wall Thickness (Inches)	From (Feet)	To (Feet)
<u>3/4</u>			<u>0</u>	<u>98.5</u>

Perforations:
 Type perforation ozonic sparse
 Size perforation _____
 From 98.5 feet to 100 feet
 From _____ feet to _____ feet

Surface Seal: Yes No Seal Type:
 Neat Cement
 Cement Grout
 Concrete Grout

Depth of Seal 98.5

Placement Method: Pumped Poured

Gravel Packed: Yes No
 From 98.5 feet to 100 feet

9. WATER LEVEL
 Static water level 90' feet below land surface
 Artesian flow _____ G.P.M. _____ P.S.I.
 Water temperature _____ °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 WDE Exploration Wells Contractor
 Address PO, Box 141 24mora LA. Contractor
95698
 Nevada contractor's license number issued by the State Contractor's Board 0012852
 Nevada driller's license number issued by the Division of Water Resources, the on-site driller 2111
 Signed James Whitley
 by driller performing actual drilling on site or contractor
 Date 6-26-04

Date started 3/25, 2004
 Date completed 3/26, 2004

7. WELL TEST DATA

TEST METHOD: Bailer Pump Air Lift

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

RECEIVED
 04 JUN 18 AM 10:35
 STATE ENGINEERS OFFICE