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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. 23506
23505

1. OWNER Bernad. A. Schmidt ADDRESS AT WELL LOCATION 4743 Range Rd. Nellis AFB NV. 89191
MAILING ADDRESS 4349 DUFFER DR. Ste. 1201 Nellis AFB NV. 89191

2. LOCATION NE 1/4 NE 1/4 Sec. 4 T. 20 N/S R. 62 E CLARK County
PERMIT NO. 140-04-501-001 Subdivision Name _____

3. WORK PERFORMED
 New Well Replace Recondition
 Deepen Abandon Other _____

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

5. WELL TYPE
 Cable Rotary RVC
 Air Other _____

6. LITHOLOGIC LOG

Material	Water Strata	From	To	Thick-ness
Concrete		0	8"	8"
Clayey Gravel		8"	6'	5
Silty LEAN CLAY		6	15	9
LEAN CLAY w/Caliche		15	36	21
Caliche		36	45	9
Sandy lean clay		45	63	18
Caliche GRAVEL		63	72	9
CLAY		72	75	3

42 holes

Need more HI well logs

8. WELL CONSTRUCTION
Depth Drilled 75 Feet Depth Cased 70 Feet

HOLE DIAMETER (BIT SIZE)
From 12 1/4 Inches 0 Feet 75 Feet
Inches _____ Feet _____ Feet
Inches _____ Feet _____ Feet

CASING SCHEDULE

Size O.D. (Inches)	Weight/Ft. (Pounds)	Wall Thickness (Inches)	From (Feet)	To (Feet)
<u>2"</u>		<u>Sch 40</u>	<u>0</u>	<u>70</u>
<u>2"</u>		<u>Sch 40</u>	<u>0</u>	<u>35</u>

Perforations:
Type perforation FACTORY
Size perforation 1.02 SHOT
From 10 feet to 35 feet
From 40 feet to 75 feet
From _____ feet to _____ feet
From _____ feet to _____ feet

Surface Seal: Yes No Seal Type Pentowite
Depth of Seal 6'
 Neat Cement
Placement Method: Pumped Cement Grout
 Poured Concrete Grout

Gravel Packed: Yes No
From 75 - 39 - 35 feet to _____ feet

9. WATER LEVEL
Static water level NA 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 Redding Drilling Contractor
Address 3955 BLUE Diamond Rd. Las Vegas, NV. 89139 Contractor
Nevada contractor's license number issued by the State Contractor's Board 38155
Nevada driller's license number issued by the Division of Water Resources, the on-site driller 1617
Signed Floyd Mitchell
By driller performing actual drilling on site or contractor
Date 7-24-02

Date started 7-2, 1902
Date completed 7-26, 1902

7. WELL TEST DATA

TEST METHOD: Bailer Pump Air Lift

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