

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

OFFICE USE ONLY
 Log No. 64931
 Permit No. 020
 Basin 020

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. 18030
4730

1. OWNER MARK HEARNS + LOUIS KELLY ADDRESS AT WELL LOCATION TRAIL LANE
 MAILING ADDRESS P.O. Box 2605 WINNEMUCA NV 89446
 LOCATION NW 1/4 SE 1/4 Sec 2 T 35 N/S R 37 E HUMBOLDT County
 PERMIT NO. _____ Parcel No. _____ Subdivision Name JO ESTATES

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 _____

6. LITHOLOGIC LOG

Material	Water Strata	From	To	Thick-ness
<u>DIRT + SAND</u>		<u>0</u>	<u>15</u>	<u>15</u>
<u>SAND + FINE GRAVEL</u>		<u>15</u>	<u>30</u>	<u>15</u>
<u>FINE GRAVEL + GRAVEL</u>		<u>30</u>	<u>90</u>	<u>60</u>
<u>CLAY</u>		<u>90</u>	<u>110</u>	<u>20</u>
<u>FINE GRAVEL + GRAVEL</u>		<u>110</u>	<u>170</u>	<u>60</u>
<u>CLAY + FINE GRAVEL</u>		<u>170</u>	<u>220</u>	<u>50</u>

8. WELL CONSTRUCTION
 Depth Drilled 220 Feet Depth Cased 220 Feet

HOLE DIAMETER (BIT SIZE)
 From 0 To 220
6 1/8 Inches Feet 220 Feet
 Inches Feet Feet
 Inches Feet Feet

CASING SCHEDULE

Size O.D. (Inches)	Weight/Ft. (Pounds)	Wall Thickness (Inches)	From (Feet)	To (Feet)
<u>6 5/8</u>		<u>.188</u>	<u>71</u>	<u>220</u>

Perforations:
 Type perforation LOUVERD
 Size perforation 2" x 1/8"
 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 50 Per Telcon Neat Cement
 Placement Method: Pumped w/ Brinkshof Cement Grout
 Poured Concrete Grout

Gravel Packed: Yes No
 From _____ feet to _____ feet

9. WATER LEVEL
 Static water level 20 feet below land surface
 Artesian flow _____ G.P.M. _____ P.S.I.
 Water temperature 70 °F Quality GOOD

Date started 12-3 1996
 Date completed 12-28 1996

7. WELL TEST DATA

TEST METHOD: Bailer Pump Air Lift

	G.P.M.	Draw Down (Feet Below Static)	Time (Hours)
<u>AIR</u>	<u>20-25</u>		<u>1 Hour</u>

10. DRILLER'S CERTIFICATION
 This well was drilled under my supervision and the report is true to the best of my knowledge.
 Name AMERICAN DRILLING + PUMP Contractor
 Address 3040 CALLAHAN Contractor
WINNEMUCA NV 89445
 Nevada contractor's license number 0020578
 issued by the State Contractor's Board
 Nevada driller's license number issued by the 2020
 Division of Water Resources, the on-site driller
 Signed Whitehall
 By driller performing actual drilling on site or contractor
 Date 1-17-97