

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

OFFICE USE ONLY
 Log No. 44003
 Permit No. 27-49
 Basin 27-49

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. 22883

1. OWNER Robert Mack ADDRESS AT WELL LOCATION West End of Kittredge Cyn on 12th St
 MAILING ADDRESS 440 Grant NU ELKO

2. LOCATION SW 1/4 NE 1/4 Sec. 33 T 35 N/S R. 55 E ELKO County
 PERMIT NO. 37-008-02-6 Parcel No. Kittredge CYN 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.....

6. LITHOLOGIC LOG

Material	Water Strata	From	To	Thick-ness
<u>sub soil</u>		<u>0</u>	<u>6</u>	<u>6</u>
<u>Red SAND STONE</u>		<u>6</u>	<u>18</u>	<u>12</u>
<u>PINK CLAY</u>		<u>18'</u>	<u>60</u>	<u>42</u>
<u>Cemented SAND STONE</u>		<u>60</u>	<u>265</u>	<u>205</u>
<u>Loose SAND STONE</u>	<u>X</u>	<u>265</u>	<u>290</u>	<u>25</u>

8. WELL CONSTRUCTION
 Depth Drilled 290 Feet Depth Cased 290 Feet

HOLE DIAMETER (BIT SIZE)
 From 10 Inches To 0 Feet 290 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>12.92</u>	<u>1.88</u>	<u>72</u>	<u>290</u>

Perforations:
 Type perforation slots
 Size perforation 3/16 x 3"
 From 259 feet to 290 feet
 From _____ feet to _____ feet

Surface Seal: Yes No Seal Type:
 Depth of Seal 58 Neat Cement
 Placement Method: Pumped Cement Grout
 Poured Concrete Grout

Gravel Packed: Yes No
 From 58 feet to 290 feet

9. WATER LEVEL
 Static water level 15' feet below land surface
 Artesian flow _____ G.P.M. _____ P.S.I.
 Water temperature Good °F Quality Good

Date started 3-7, 1994
 Date completed 3-15, 1994

7. WELL TEST DATA

TEST METHOD: Bailer Pump Air Lift

G.P.M.	Draw Down (Feet Below Static)	Time (Hours)
<u>40-45</u>		<u>4.5</u>

10. DRILLER'S CERTIFICATION
 This well was drilled under my supervision and the report is true to the best of my knowledge.
 Name Fertig Drilling Co Contractor
 Address P.O. Box 525 Contractor
ELKO NU 89803
 Nevada contractor's license number issued by the State Contractor's Board 31904
 Nevada driller's license number issued by the Division of Water Resources, the on-site driller 1584
 Signed Shouler Fertig
 By driller performing actual drilling on site or contractor
 Date 3-27-94

'94 APR -8 P 1:14
 STATE ENGINEERS OFFICE