

WELL DRILLER'S REPORT

Please complete this form in its entirety

PRINT OR TYPE ONLY

NOTICE OF INTENT NO. 16520

1. OWNER Mary Owens ADDRESS AT WELL LOCATION 700 Owens Place Smith Nev 89430
 MAILING ADDRESS 700 Owens Place Smith Nev 89430
 2. LOCATION NW 1/4 SW 1/4 Sec. 19 T. 12 N/S R. 24 E Lyon County
 HERMIT NO. none Issued by Water Resources Parcel No. 10-111-07 Subdivision Name none

3. TYPE OF WORK
 New Well Recondition
 Deepen Other

4. PROPOSED USE
 Domestic Irrigation Test
 Municipal Industrial Stock Other

5. TYPE WELL
 Cable Rotary
 Other

6. LITHOLOGIC LOG

Material	Water Strata	From	To	Thick-ness
<u>Sandy loam top soil</u>		<u>0</u>	<u>10</u>	<u>10</u>
<u>sand strata with some clay</u>		<u>10</u>	<u>55</u>	<u>45</u>
<u>Blue + Black sandy clay</u>		<u>55</u>	<u>97</u>	<u>42</u>
<u>sand some coarse</u>	<u>yes</u>	<u>97</u>	<u>120</u>	<u>23</u>
<u>Blue + Black sandy clay</u>		<u>120</u>	<u>235</u>	<u>115</u>
<u>sand some coarse</u>		<u>235</u>	<u>260</u>	<u>25</u>

8. WELL CONSTRUCTION

Diameter 8 inches Total depth 260 feet

Casing record:
 Weight per foot _____ Thickness 188
 Diameter _____ From _____ To _____
8 inches 0 feet 150 feet
6 inches 140 feet 260 feet

Surface seal: Yes No Type Cement grout
 Depth of seal 60 feet
 Gravel packed: Yes No
 Gravel packed from _____ feet to _____ feet

Perforations:
 Type perforation factory saw slott
 Size perforation 3/32 X 3
 From 8 in 130 feet to 150 feet
 From 6 in 240 feet to 260 feet

Date started Aug 14, 1991
 Date completed Aug 20, 1991

7. WELL TEST DATA

Pump RPM	G.P.M.	Draw Down	After Hours Pump

BAILER TEST

G.P.M. 20 + Draw down 12 feet 4 hours
 G.P.M. _____ Draw down _____ feet _____ hours
 G.P.M. _____ Draw down _____ feet _____ hours

9. WATER LEVEL

Static water level 120 feet below land surface
 Flow _____ G.P.M. _____ P.S.I.
 Water temperature Cold °F Quality good

10. DRILLER'S CERTIFICATION

This well was drilled under my supervision and the report is true to the best of my knowledge.

Name Edmund A Miller Contractor
 Address P.O. Box 92 Smith Nev. Contractor
 Nevada contractor's license number 32166
 issued by the State Contractor's Board
 Nevada contractor's driller's number 718
 issued by the Division of Water Resources
 Nevada driller's license number issued by the Division of Water Resources, the on-site driller 718
 Signed Edmund Miller
 By driller performing actual drilling on site or contractor
 Date _____