

WELL DRILLERS REPORT

Please complete this form in its entirety

PRINT OR TYPE ONLY 1 of 2

1543
 NOTICE OF INTENT NO. ~~XXXXX~~

1. OWNER Elko County School District ADDRESS AT WELL LOCATION Elko Nevada
 MAILING ADDRESS _____

2. LOCATION N.E. 1/4 N.W. 1/4 Sec. 11 T. 34 N/S R. 55 E. Elko County _____

PERMIT NO. _____ Issued by Water Resources _____ Parcel No. _____ Subdivision Name _____

3. TYPE OF WORK
 New Well Recondition
 Deepen Other
 4 Geoth. PROPOSED USE
 Domestic Irrigation Test
 Municipal Industrial Stock
 5. TYPE WELL
 Cable Rotary
 Other

6. LITHOLOGIC LOG

Material	Water Strata	From	To	Thick-ness
sandy with thin gravel layers		0	125	125
course sand with clay		125	145	20
sandy clay		145	147	2
gravel with brown clay binder		147	153	6
sandy clay w/ gravel lines		153	200	47
sandy clay w/ thin gravel layers (fine)		200	280	80
sandy clay		280	313	33
fine gravel w/ thin clay layers		313	480	167
fine gravel & sand		480	526	46
sm. amt. of clay sand & gravel w/ 1-2 ft. clay layers		526	601	75
gray sticky clay		601	620	19
grey clay		620	640	20
grey sticky clay		640	660	20
grey clay w/ sticky sand		660	755	95
grey clay		755	805	50
grey sticky clay		805	825	20
grey sticky clay		825	853	28
grey clay		853	880	27

8. 17 1/2 9 7/8 WELL CONSTRUCTION
 Diameter hole 7 7/8 inches Total depth 1972 feet
 Casing record 10" 8" 6"
 Weight per foot 32.75-29 18.97 Thickness .250

Diameter	From	To
<u>10 3/4</u> o.d. inches	0	1347
<u>8 5/8</u> o.d. inches	1205	1666
<u>6 5/8</u> o.d. inches	1662	1876

 Surface seal: Yes No Type neat cement betenite
 Depth of seal 1347 feet
 Gravel packed: Yes No
 Gravel packed from _____ feet to _____ feet

Perforations:
 Type perforation factory sawed & air perfed
 Size perforation 1/8 x 3 x 2
 From 1405-1525 feet to 1425-1585 feet
 From 1645- feet to 1665 feet
 From rig-perf. 1405 feet to 1435 feet
 From 6 5/8 1669 feet to 1869 feet
 From _____ feet to _____ feet

9. WATER LEVEL
 Static water level 0 feet below land surface
 Flow 300 G.P.M. 0 P.S.I.
 Water temperature 190 ° F. Quality unkown

10. DRILLERS CERTIFICATION
 This well was drilled under my supervision and the report is true to the best of my knowledge.
 Name Paul Williams & Sons
 Contractor
 Address 22 So. Patterson Pl. Sparks, Nevad
 Contractor
 Nevada contractor's license number 14483
 Nevada contractor's drillers number 957
 Nevada driller's license number 957
 Actual Driller
 Signed Paul E. Williams Sr.
 Contractor
 Date March 18, 1985

Date started September 13, 1984
 Date completed March 1, 1985

7. WELL TEST DATA

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

BAILER TEST
 G.P.M. _____ Draw down _____ feet _____ hours
 G.P.M. _____ Draw down _____ feet _____ hours
 G.P.M. _____ Draw down _____ feet _____ hours