

WELL DRILLERS REPORT

Please complete this form in its entirety

NOTICE OF INTENT NO. 3486

PRINT OR TYPE ONLY

OWNER RUSSELL RANCHES ADDRESS AT WELL LOCATION _____
 MAILING ADDRESS BOX 343 _____
EUREKA, NEV 89316 _____

2. LOCATION SE 1/4 NW 1/4 Sec 14 T 9 N/S R 55 E NYE County

PERMIT NO. 47394 Issued by Water Resources Parcel No. _____ Subdivision Name _____

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
SANDY CLAY W/GRAVEL		0	70	70
GRAVEL W/HD. LAVA LAYERS		70	75	5
RED LAVA w/s QUARTZ		75	160	85
WHITE QUARTZ		160	170	10
RED LAVA		170	180	10
GRANIT-LAVA-QUARTZ		180	260	80
BR. CLAY		260	280	20
RED CLAY		280	290	10
RED LAVA		290	300	10
RED CLAY		300	305	5
RED LAVA		305	350	45
BLK LAVA		350	400	50
D BLK LAVA		400	590	190
QUARTZITE		590	600	10

8. WELL CONSTRUCTION
 Diameter hole 6 inches Total depth 600 feet
 Casing record 0
 Weight per foot _____ Thickness _____

Diameter	From	To
_____ inches	_____ feet	_____ feet
_____ inches	_____ feet	_____ feet
_____ inches	_____ feet	_____ feet
_____ inches	_____ feet	_____ feet
_____ inches	_____ feet	_____ feet
_____ inches	_____ feet	_____ feet

Surface seal: Yes No Type _____
 Depth of seal _____ feet
 Gravel packed: Yes No
 Gravel packed from _____ feet to _____ feet
****WELL BACK FILLED WITH APPROPRIATE MATERIAL**

Perforations:
 Type perforation _____
 Size perforation _____
 From _____ feet to _____ feet
 From _____ feet to _____ feet

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

10. DRILLERS CERTIFICATION
 This well was drilled under my supervision and the report is true to the best of my knowledge.
 Name HUMBOLDT DRILLING & PUMP CO, INC. Contractor
BOX 592
 Address WINNEMUCCA, NEV 89445 Contractor
 Nevada contractor's license number 015234
 Nevada contractor's drillers number C-23
 Nevada driller's license number 795 Actual Driller

Date started 1-6-84, 19_____
 Date completed 1-9-84, 19_____

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

Signed Keri Tompkins Contractor
 Date 2/7/84