



**WELL DRILLERS REPORT**

Please complete this form in its entirety

Log No. 20912  
 Permit No. 36326  
 Basin DIAMOND VALLEY

1. OWNER KEN STENTON ADDRESS P.O. BOX 126  
STENTON FARMS Eureka, Nev 89316  
DIAMOND VALLEY #2  
 2. LOCATION NW 1/4 SE 1/4 Sec 17 T. 21 N N/S R. 53E E. \_\_\_\_\_ County  
 PERMIT NO. 36326 N 39 43 30 W 16 02 1 00 20 20

3. TYPE OF WORK  
 New Well  Recondition   
 Deepen  Other   
 4. 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 TOP SOIL		0	3	3
COURSE GREY SAND		3	17	14
WHITE CLAY		17	28	11
SAND		28	69	41
WHITE CLAY		69	74	5
COURSE SAND-SM. GRAVEL		74	90	16
LIGHT CLAY		90	100	10
COURSE SAND		100	115	15
LIGHT CLAY		115	117	2
COURSE SAND		117	140	23
WHITE CLAY		140	142	2
COURSE SANDY GRAVEL		142	159	17
WHITE CLAY		159	163	4
SAND & GRAVEL		163	182	19
GRAVEL		182	198	16
LIGHT CLAY		198	224	26
SAND & GRAVEL TO 1"		224	235	11
CEMENTED GRAVEL		235	242	7
COURSE SAND & GRAVEL TO 2" (TIGHT)		242	246	4
CEMENTED GRAVEL & BOLDERS TO 10"		246	290	44

8. WELL CONSTRUCTION  
 Diameter hole 24" inches Total depth 290 feet  
 Casing record 16"  
 Weight per foot \_\_\_\_\_ Thickness 1"  

Diameter	From	To
16" BLANK	0	96
16" PERF	96	288
_____	_____	_____
_____	_____	_____
_____	_____	_____
_____	_____	_____
_____	_____	_____

 Surface seal: Yes  No  Type \_\_\_\_\_  
 Depth of seal \_\_\_\_\_ feet  
 Gravel packed: Yes  No   
 Gravel packed from \_\_\_\_\_ feet to \_\_\_\_\_ feet  
 Perforations:  
 Type perforation SHUTTER SCREEN ROSCOE MOSS  
 Size perforation 1/8"  
 From \_\_\_\_\_ feet to \_\_\_\_\_ feet  
 From \_\_\_\_\_ feet to \_\_\_\_\_ feet  
 From SEE ABOVE feet to \_\_\_\_\_ feet  
 From \_\_\_\_\_ feet to \_\_\_\_\_ feet

Date started 3-14-80, 19\_\_\_\_  
 Date completed 3-15-80, 19\_\_\_\_

7. WELL TEST DATA

Pump RPM	G.P.M.	Draw Down	After Hours Pump
<u>2000 RPM OVER</u>	<u>3500</u>	<u>120</u>	<u>8hr</u>
<u>APPROX</u>	<u>4200 G.P.M.</u>		

BAILER TEST  
 G.P.M. \_\_\_\_\_ Draw down \_\_\_\_\_ feet \_\_\_\_\_ hours  
 G.P.M. \_\_\_\_\_ Draw down \_\_\_\_\_ feet \_\_\_\_\_ hours  
 G.P.M. \_\_\_\_\_ Draw down \_\_\_\_\_ feet \_\_\_\_\_ hours

9. WATER LEVEL  
 Static water level \_\_\_\_\_ Feet below land surface  
 Flow \_\_\_\_\_ G.P.M.  
 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 JESSE DENNY  
3270 W. THOMAS CANYON RD.  
 Address WINNEMUCCA, NEV 89445  
 Nevada contractor's license number 015234  
 Nevada driller's license number 795  
 Signed [Signature]  
 Date 4/4/80