

MWB

WHITE - DIVISION OF WATER RESOURCES
CANARY - CLIENT'S COPY
PINK - WELL DRILLER'S COPY

STATE OF NEVADA
DIVISION OF WATER RESOURCES

OFFICE USE ONLY
Log No. 30611
Permit No. _____
Basin _____



WELL DRILLER'S REPORT

Please complete this form in its entirety

PRINT OR TYPE ONLY

NW10

NOTICE OF INTENT NO. 10665

1. OWNER Sierra Pacific Resources ADDRESS AT WELL LOCATION Winecup Ranch
MAILING ADDRESS PO BOX 130150 Reno NV 89520 Wells NV 89700 County Winecup Ranch
2. LOCATION SE 1/4 SW 1/4 Sec 19 T 42 N/S R 66 E
PERMIT NO. 287 Issued by Water Resources Parcel No. _____ Subdivision Name _____

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

6. LITHOLOGIC LOG

Material	Water Strata	From	To	Thick-ness
surficial sand silt gravel		0	10	
with angular rock frags		10	20	
smaller frags sand silt		20	40	
heavy clay limestone		40	55	
limestone fractured broken		55	80	
limestone, little ore clay		80	100	
limestone - dark grey		100	120	
same		120	160	
continuous - more fractures		160	180	
mudstone siltstone frags		180	250	
limestone bedrock		250	320	
basalt - black - aphyritic		300	320	
piece quartzite - reddish basalt		320	380	
green weathered rock from matrix		380	400	
basalt grey rock frags		400	410	
quartzite crystals cement		410	440	
Basalt to 526'		440	526	

Abandoned

8. WELL CONSTRUCTION
Diameter _____ inches Total depth 686 feet
Casing record _____ inches
Weight per foot _____ Thickness _____
Diameter From To
_____ inches _____ feet _____ feet
Surface seal: Yes No Type Cement
Depth of seal _____ feet
Gravel packed: Yes No
Gravel packed from 0 feet to 526 feet
Perforations:
Type perforation _____
Size perforation _____
From _____ feet to _____ feet
From _____ feet to _____ feet

Date started 7-26 1988
Date completed 7-28 1988

7. WELL TEST DATA

Pump RPM	G.P.M.	Draw Down	After Hours Pump
	150		
	88		

STATE

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 dry well feet below land surface
Flow _____ G.P.M. _____ P.S.I.
Water temperature _____ °F Quality _____

10. DRILLER'S CERTIFICATION
This well was drilled under my supervision and the report is true to the best of my knowledge
Name RD Reynolds Contractor
Address PO Box 402 Wells NV Contractor
Nevada contractor's license number 014410 issued by the State Contractor's Board
Nevada contractor's driller's number 1390 issued by the Division of Water Resources
Nevada driller's license number issued by the Division of Water Resources, the on-site driller 1390
Signed RD Reynolds By driller performing actual drilling on site or contractor
Date 10-11-88