

WELL DRILLERS REPORT

Please complete this form in its entirety

PRINT OR TYPE ONLY

SOUTH TRUCKEE

NOTICE OF INTENT NO. 3678

1. OWNER MEADOWS GENERAL IMPROVEMENT DISTRICT ADDRESS AT WELL LOCATION
 MAILING ADDRESS DEPT OF PUBLIC WORKS 1 1/2 mile west of Zolezzi Lane & Hwy 395
1205 MILL STREET RENO, NEVADA 89520 then 1/2 mile south
 2. LOCATION 1/4 NE 1/4 Sec. 19 T 18 20 S R. 20 E WASHOE County
 PERMIT NO. WATVER - 136
 Issued by Water Resources Parcel No. Subdivision Name

3. TYPE OF WORK
 New Well Recondition
 Deepen Other
 4. PROPOSED USE #6
 Domestic Irrigation Test
 Municipal Industrial Stock
 5. TYPE WELL
 Cable Rotary
 Other

6. LITHOLOGIC LOG

Material	Water Strata	From	To	Thick-ness
silt, sand & boulders		0	130	130
hard drlg, silts, sand & boulders		130	160	30
silt to boulders		160	190	30
silty sand & gravel		190	220	30
mixed sand, gravel & boulders		220	280	60
silt to med. sand		280	300	20
fine sand to fine gravel		300	325	25
fine silt to coarse sand		325	335	10
silt to fine gravel		335	370	35
silty sand		370	375	5
silt to fine gravel				
minor clay - intermittent		375	470	95
clayey, silty sand		470	490	20
decreasing clay, coarse sand		490	500	10
silty sand to med. gravel		500	545	45
dirty silty sand		545	580	35
clay, silt, sand, gravel		580	600	20
clay, silt & sand		600	650	50
clayish sand		650	660	10
blue to purple clay		660	680	20
Lost Circulation Zone		50	200	

8. WELL CONSTRUCTION
 Diameter hole 8 inches Total depth 680 feet
 Casing record 3" PVC schedule 40 w/7'-3" galv. top
 Weight per foot.....Thickness.....

Diameter	From	To
<u>3</u> inches	<u>+1</u> feet	<u>186</u> feet
.....inchesfeetfeet

 Surface seal: Yes No Type cement grout
 Depth of seal 50 feet
 Gravel packed: Yes No
 Gravel packed from 50 feet to 186 feet
3/8" pea gravel
 Perforations:
 Type perforation saw cut
 Size perforation.....
 From 126 feet to 186 feet
 From.....feet to.....feet
 From.....feet to.....feet
 From.....feet to.....feet
 From.....feet to.....feet

9. WATER LEVEL
 Static water level 155 feet below land surface
 Flow bottom G.P.M. P.S.I.
 Water temperature 67 ° F. Quality good

10. DRILLERS CERTIFICATION
 This well was drilled under my supervision and the report is true to the best of my knowledge.
 Name CHARLES SARGENT IRRIGATION, INC.
 Contractor
 Address P. O. BOX 2480 RENO, NEVADA 89505
 Contractor
 Nevada contractor's license number 21246
 Nevada contractor's drillers number 1391 LARRY WHITESEL
 Nevada driller's license number 1388 GENE MAPEL
 Actual Driller
 Signed Gene Mapel
 Contractor
 Date SEPTEMBER 12, 1984

7. WELL TEST DATA

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

BAILER TEST

G.P.M.	Draw down	feet	hours