

WELL DRILLERS REPORT

PRINT OR TYPE ONLY

Please complete this form in its entirety

NOTICE OF INTENT NO. 6805

OWNER JOHN & MARY CASEY ADDRESS AT WELL LOCATION 18000 Dalton Lane
 MAILING ADDRESS 1713 Kellington PL Encinitas, CA 92024 Reno, NV 89506
 2. LOCATION NE 1/4 NE 1/4 Sec. 20 T 21N N/S R. 18 E Washoe County
 PERMIT NO. 87-031-17 Cold Springs area
 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
 5. TYPE WELL
 Cable Rotary
 Other Air

6. LITHOLOGIC LOG

Material	Water Strata	From	To	Thick-ness
Topsoil		0	1	1
Brown sand		1	3	2
Brown sandy clay		3	7	4
Fine brown sand		7	12	5
Sandy brown caly		12	18	6
Med. coarse sand with smaller gravels		18	26	8
Brown sandy clay		26	48	22
White clay with granite sands		48	65	17
Hard granite streaks		65	67	2
XXXXXXXXXXXXXX				
White clay with granite sands		67	71	4
Brown sandy clay		71	83	12
Weathered soft granite		83	89	6
Hard green granite		89	99	1
Weathered granite		99	114	15
Fractured granite	x	114	133	19
Brown clay with streaks of rock		133	149	16
Hard black rock		149	151	2
Black fractured rock	X	151	185	34

8. WELL CONSTRUCTION
 Diameter hole 10 X 6 inches Total depth 185 feet
 Casing record 185
 Weight per foot 156 Thickness

Diameter	From	To
<u>6 5/8</u> inches	<u>0</u> feet	<u>185</u> feet
_____ inches	_____ feet	_____ feet
_____ inches	_____ feet	_____ feet
_____ inches	_____ feet	_____ feet
_____ inches	_____ feet	_____ feet
_____ inches	_____ feet	_____ feet

 Surface seal: Yes No Type cement _____
 Depth of seal 55 feet
 Gravel packed: Yes No
 Gravel packed from 55 feet to 185 feet
 Perforations:
 Type perforation factory sawed slot
 Size perforation 3/32 x 2 1/2 x 6 around
 From 135 feet to 175 feet
 From _____ feet to _____ feet
 From _____ feet to _____ feet
 From _____ feet to _____ feet

9. WATER LEVEL
 Static water level 14 feet below land surface
 Flow 100* G.P.M. _____ P.S.I.
 Water temperature Cold ° F. Quality clear

10. DRILLERS CERTIFICATION
 This well was drilled under my supervision and the report is true to the best of my knowledge.
 Name Wayne Drilling of Nevada, Inc.
 Contractor
 Address P.O. Box 12370, Reno, NV 89510
 Contractor

Nevada contractor's license number 22549
 Nevada contractor's drillers number 908
 Nevada driller's license number 923
 Actual Driller

Signed [Signature] Contractor
 Date December 19, 1985

Date started 12-12-85, 19____
 Date completed 12-16-85, 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