

# WELL LOG AND REPORT TO THE STATE ENGINEER OF NEVADA

PLEASE COMPLETE THIS FORM IN ITS ENTIRETY

Log No. 10447  
 Rec. 19  
 Well No. 22205  
 Permit No. 18847  
*Do not fill in*

Owner Clark County Air Port. Driller Allen WaterWell Service Co.  
 Address \_\_\_\_\_ Address 911 So. Main St. Lic. No. 40  
 Location of well: NE SW 1/4 Sec. 39, T21 N/S, R61 E, in Clark County  
 or Permit #'s 18847 & 22205  
 Water will be used for commercial Total depth of well 532'  
 Size of drilled hole 24" 0-100' 20" 100-532' Weight of casing per linear foot 20" 54 lbs. 12" 33  
 Thickness of casing 1/4 wall. Temp. of water \_\_\_\_\_  
 Diameter and length of casing 20" ID 0 to 100' 12-3/4" OD 0 to 532'  
(Casing 12" in diameter and under give inside diameter; casing 12" in diameter give outside diameter.)  
 If flowing well give flow in c.f.s. or g.p.m. and pressure 36 gpm  
 If nonflowing well give depth of standing water from surface \_\_\_\_\_  
 If flowing well describe control works 100' conductor pipe cemented in place.  
(Type and size of valve, etc.)  
 Date of commencement of well 6/16/61 Date of completion of well 8/31/61  
 Type of well rig Cable tool and rotary

### LOG OF FORMATIONS

From feet	To feet	Thickness feet	Type of material
0	20	20	clay and gravel
20	27	7	cemented gravel
27	50	23	red clay and gravel
50	90	40	clay sand and gravel
90	95	5	soft clay
95	105	10	clay and gravel
105	108	3	sand and gravel
108	132	24	red clay
132	162	30	red clay and gravel
162	190	28	sandy red clay
190	210	20	cemented gravel
210	214	4	red sand
214	245	31	clay and gravel
245	262	17	cemented gravel
262	270	8	red clay and gravel
270	273	3	cemented gravel
273	283	10	red sand
283	335	52	cemented gravel, water.
335	412	77	clay and gravel
412	486	76	cemented sand and gravel lenses.
486	512	26	clay and gravel
512	530	18	cemented gravel
530	532	2	red clay.

Water-bearing Formation, Casing Perforations, Etc.

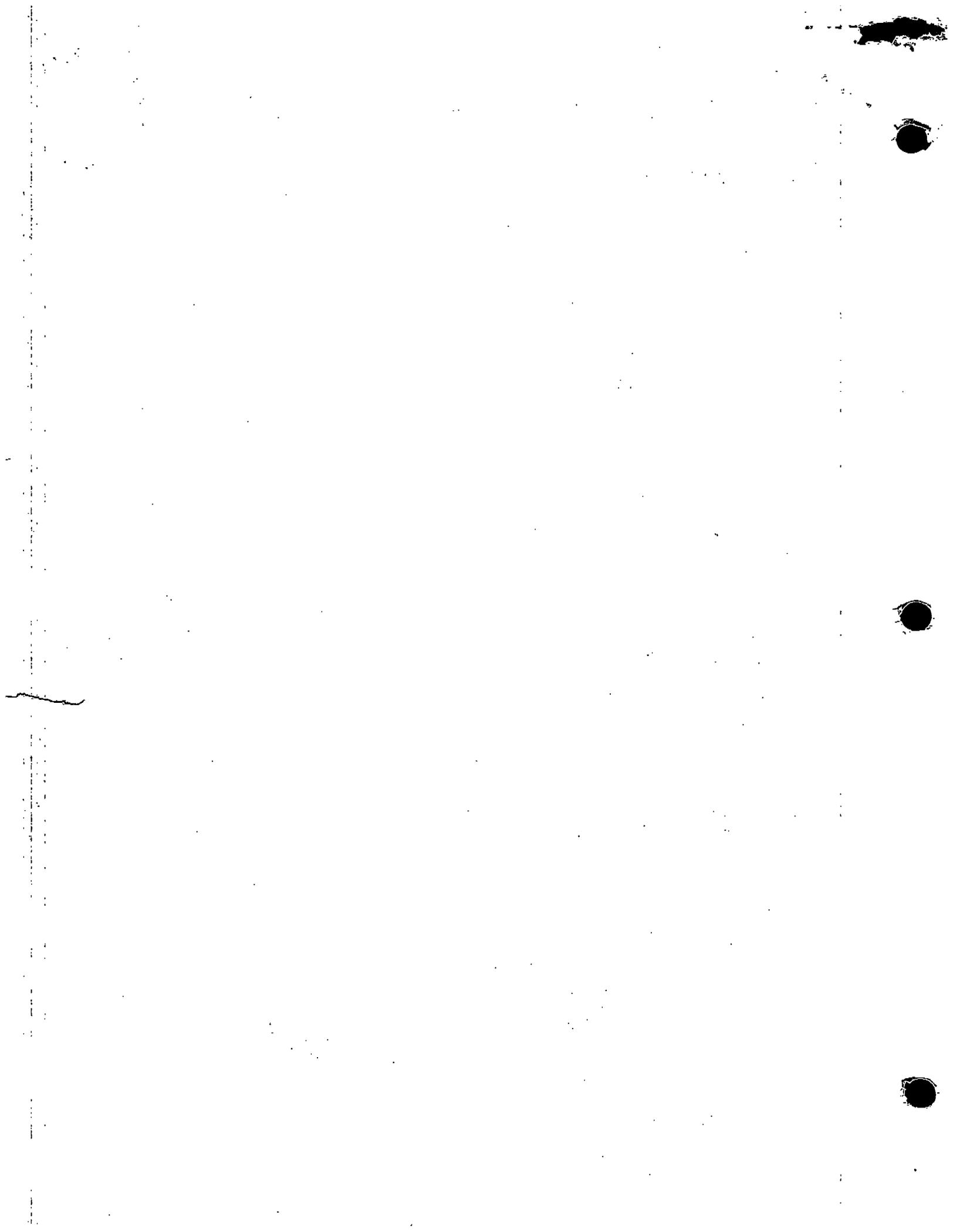
Chief aquifer (water-bearing formation)  
 from 283 to 335 ft.

Other aquifers 105-108  
190-214 245-262 270-283  
283-335 412-486 512-530

First water at 48 feet.

Casing perforated  
 from 100 to 530 ft.

Size of perforations  
5/32" x 1 1/8" & around.





100-100000

