

RECEIVED  
 SEP 9 1960  
 STATE ENGINEER  
 SALEM, OREGON

Bake 653

8/40-32  
 G  
 State Well No. \_\_\_\_\_  
 State Permit No. G-1932

File Original and  
 First Copy with the  
 STATE ENGINEER,  
 SALEM, OREGON

STATE ENGINEER WATER WELL REPORT  
 STATE OF OREGON G-101

(1) OWNER: Frances and Powers  
 Name \_\_\_\_\_  
 Address Rt. 1 Baker Ore

(2) LOCATION OF WELL:  
 County Baker Owner's number, if any—  
 NW 1/4 SE 1/4 Section 32 T. 8 R. 40E W.M.  
 Bearing and distance from section or subdivision corner 285' N.  
 and 5' South from N.E. corner  
 of NW 1/4 of the S.E. 1/4 of sec 32  
 Twn. 48 Range 40

(3) TYPE OF WORK (check):  
 New Well  Deepening  Reconditioning  Abandon   
 and/or abandonment, describe material and procedure in Item 11.

PROPOSED USE (check):  
 Domestic  Industrial  Municipal   
 Irrigation  Test Well  Other

(5) TYPE OF WELL:  
 Rotary  Driven   
 Cable  Jetted   
 Dug  Bored

(6) CASING INSTALLED:  
 Threaded  Welded   
 1 1/2" Diam. from 0 ft. to 38 ft. Gage 280  
 " Diam. from \_\_\_\_\_ ft. to \_\_\_\_\_ ft. Gage \_\_\_\_\_  
 " Diam. from \_\_\_\_\_ ft. to \_\_\_\_\_ ft. Gage \_\_\_\_\_

(7) PERFORATIONS:  
 Perforated?  Yes  No  
 Type of perforator used Cutting torch  
 SIZE of perforations 3/16 in. by 6 in.  
 42/30 perforations from 28 ft. to 38 ft.  
 perforations from 27 ft. to 28 ft.  
 perforations from \_\_\_\_\_ ft. to \_\_\_\_\_ ft.  
 perforations from \_\_\_\_\_ ft. to \_\_\_\_\_ ft.  
 perforations from \_\_\_\_\_ ft. to \_\_\_\_\_ ft.

(8) SCREENS:  
 Well screen installed  Yes  No  
 Manufacturer's Name \_\_\_\_\_  
 Model No. \_\_\_\_\_  
 Slot size \_\_\_\_\_ Set from \_\_\_\_\_ ft. to \_\_\_\_\_ ft.  
 Slot size \_\_\_\_\_ Set from \_\_\_\_\_ ft. to \_\_\_\_\_ ft.

(9) CONSTRUCTION:  
 Was well gravel packed?  Yes  No Size of gravel: \_\_\_\_\_  
 Gravel placed from \_\_\_\_\_ ft. to \_\_\_\_\_ ft.  
 Was a surface seal provided?  Yes  No To what depth? \_\_\_\_\_ ft.  
 Material used in seal—  
 Did any strata contain unusable water?  Yes  No  
 Type of water? \_\_\_\_\_ Depth of strata \_\_\_\_\_  
 Method of sealing strata off \_\_\_\_\_

(10) WATER LEVELS:  
 Static level 6 ft. below land surface Date Sept. 1, 60  
 Artesian pressure \_\_\_\_\_ lbs. per square inch Date \_\_\_\_\_

Log Accepted by:  
 [Signed] Estel Powers Date Sept 7, 1960  
 (Owner)

(11) WELL TESTS: Drawdown is amount water level is lowered below static level  
 Was a pump test made?  Yes  No If yes, by whom? owner  
 Yield: 400 gal./min. with 10 ft. drawdown after 6 hrs.  
 " " " " " "  
 " " " " " "  
 " " " " " "  
 Bailor test gal./min. with \_\_\_\_\_ ft. drawdown after \_\_\_\_\_ hrs.  
 Artesian flow \_\_\_\_\_ g.p.m. Date \_\_\_\_\_  
 Temperature of water 54 Was a chemical analysis made?  Yes  NO

(12) WELL LOG: Diameter of well 12 inches.  
 Depth drilled 41 ft. Depth of completed well 40 ft.  
 Formation: Describe by color, character, size of material and structure, and show thickness of aquifers and the kind and nature of the material in each stratum penetrated, with at least one entry for each change of formation.

MATERIAL	FROM	TO
loam like top soil	0	9
gravel	9	11
gravel clay filled	11	17
small gravel sand	17	19
small gravel partially clay filled	19	36
med. gravel	36	41

Work started Aug 29 1960 Completed Sept 1 1960

(13) PUMP:  
 Manufacturer's Name \_\_\_\_\_  
 Type: \_\_\_\_\_ H.P. \_\_\_\_\_

Well Driller's Statement:  
 This well was drilled under my jurisdiction and this report is true to the best of my knowledge and belief.  
 NAME O.C. Tandy Box 223  
 (Person, firm, or corporation) (Type or print)  
 Address North Powder Ore  
 Driller's well number 105  
 [Signed] O.C. Tandy  
 (Well Driller)  
 License No. 29 Date Sept 2, 1960