

(1) OWNER: SALEM, OREGON OBSERVATION WELL E.A. Hillyer Ball Const Rt. 1 Box 6 Brooks, Oregon

(2) LOCATION OF WELL: County Marion Owner's number, if any-- R. F. D. or Street No. Bearing and distance from section or subdivision corner Well is located 1161.60 ft S. and 297 ft. W. from the N.E. corner of the J.B. Petat Del Goin D.L.C. # 75 in the S.W. of the N.E. of Sec. 18; Twp. 6S. R. 2W. in Marion County.

(3) TYPE OF WORK (check): New well X Deepening Reconditioning Abandon If abandonment, describe material and procedure in Item 11.

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

(5) EQUIPMENT: Rotary Cable Dug Well

(6) CASING INSTALLED: Threading, diameter, depth table with entries like 0" 140" 10" .279

If gravel packed Diameter of Bore from to No Gravel Size of gravel:

Type and size of shoe or well ring Describe joint Welded Spring Steel 3/8 x 2

(7) PERFORATIONS: Type of perforator used MILLS SIZE of perforations 2 in., length by 3/8 in. FROM 189 ft up to

SCREENS: No Screens Give Manufacturer's Name, Model No. and Size

(8) CONSTRUCTION: Puddled Clay Was a surface sanitary seal provided? Yes To what depth 20 ft. Were any strata sealed against pollution? No

METHOD OF SEALING

(9) WATER LEVELS: Depth at which water was first found 77 ft. Standing level before perforating Standing level after perforating Log Accepted by [Signed] Owner dated July 16, 1956

(10) WELL TESTS: Max Wymore Lic.# 24 Was a pump test made? Yes Yield: gal./min. with ft. draw down after hrs. 400 11 2 Hrs. 510 12 2 Hrs. Artesian flow g.p.m. Shut-in pressure lbs. per square inch. Bailer test g.p.m. with ft. drawdown Temperature of water 57 Was a chemical analysis made? No Was electric log made of well? No

(11) WELL LOG: Diameter of well 10 inches. Total depth 140 ft. Depth of completed well 140 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.

Log continuation table with columns: ft. to, ft., and formation descriptions like Top Soil, Brown Clay, Blue Clay, Black Sand (Water), Black Clay, Sand & Gravel (Water), Blue Clay, Black Sand & Gravel (Water)

Ground elevation at well site 178 feet above mean sea level. Work started June 16 1956 Completed July 6 1956

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 Max Wymore (Person, firm, or corporation) (Typed or printed) Address Rt. 2 Box 319 Salem, Oregon Driller's well number 276 [Signed] Max Wymore (Well Driller) License No. 24 Dated July 7, 1956

STATE ENGINEER
Salem, Oregon

State Well No. 6/2W-1850

County Marion

Application No. 6-377

6-253

Water Level Record

OWNER: ~~Hillier~~ ^{SP?} Hillier ^{SP?} (Hillier) OWNER'S NO. _____

Description of measuring point: Top of Well casing on East side 0.4 feet
above L.S.D. [Well in Western most Bldg. - Door on North side]

Date	Water Level Feet (above) (below) Land Surface	Remarks	Date	Water Level Feet (above) (below) Land Surface	Remarks
5/17/57	23.22	WSB (oil on water)			
10/14/57	28.26	WSB "			
6-11-58	23.90	WSB			
12- 12-16-58	27.19	WSB			
5-6-59	21.91	WSB			
11-30-59	28.41	WSB			
6-6-60	22.05	WSB			
7-7-60	-	WSB (locked up)			
3-30-61	18.06	WSB			
11-2-61	27.93	WSB & RD			

REMARKS: _____

