OBSERVATION WELL

NOTICE TO WATER WELL CONTRACTOR The original and first copy of this report are to be filed with the WATER WELL REPORT Lis out STATE OF OREGON STATE ENGINEER, SALEM, OREGON 97310 STATE Of within 30 days from the date of well completion. (1) OWNER: Name Joe A. & Beatrice GrosJaques Address 5720 N.E.138th. Ave. Portland, Ore (2) LOCATION OF WELL: County Multnomah Driller's well number 34 Section 23 T. IN. W.M. Bearing and distance from section or subdivision corner (3) TYPE OF WORK (check): Deepening [Reconditioning [Abandon [bandonment, describe material and procedure in Item 12. (4) PROPOSED USE (check): (5) TYPE OF WELL: Rotary [Driven 🔲 Domestic 🔏 Industrial 🗌 Municipal Cable Jetted 🔲 Irrigation K Test Well | Other Bored 🔲 Dug (6) CASING INSTALLED: Threaded [] Welded X 10 Diam. from 160 n Gage • 27,9 τ 8 " Diam. from 156 n to 215 n Gage • 250 " Diam. from ft. to ft. Gage (7) PERFORATIONS: Perforated? TYes | No Type of perforator used Star Drive Down & Torch Size of perforations Star 3/8 in. by 1/4 10" -- 118 perforations from ft. to perforations from perforations from perforations from perforations from (8) SCREENS: Well screen installed?

Yes No Manufacturer's Name Model No. . Dram. _____ Slot size ____ Set from ____ ft. to ____ Diam. Slot size Set from ft. to (9) CONSTRUCTION: Well seal-Material used in seal ... Cement Were any loose strata cemented off?

Yes

One Depth Was a drive shoe used? ☐ Yes ☐ No Was well gravel packed? ☐ Yes 🛣 No Size of gravel: . Gravel placed from ft. to ft.

[™]id any strata contain unusable water? ☐ Yes ☐ No

depth of strata

ft. below land surface Date 2/L

lbs. per square inch Date

pe of water?

Artesian pressure

Static level

Method of sealing strata off
(10) WATER LEVELS:

State Well No	1N/2-23A/2
State Well No	IN/2-23A/2

уp	e or print) G-4172 State Permit No	***************************************	***************************************	
1	(11) WELL TESTS: Drawdown is amount to lowered below static let	vater leve	el is	
۱	Was a pump test made? X Yes No If yes, by whom	Drle	Co.	
•	Yield: 80 gal./min. with 40 ft. drawdow	-	O hrs.	
	, , , , , , , , , , , , , , , , , , ,			
۱ ٔ	N N		*	
-	Bailer test gal./min. with ft. drawdo	wn after	hrs.	
۱٠	Artesian flow g.p.m. Date	 		
ا :	Temperature of water 51 Was a chemical analysis n	nade? 📋 🖰	Yes K No	
۱	(12) WELL LOG: Diameter of well below car	44 - 1 C)	
	Back Depth drilled 365 ft. Depth of completed wel	1 21	d to	
	Formation: Describe by color, character, size of material	and stru	cture, and	
	Formation: Describe by color, character, size of material show thickness of aquifers and the kind and nature of t stratum penetrated, with at least one entry for each ch	ne mater lange of	formation.	
.	MATERIAL	FROM	TO	
	Clay blue sandy	0	19	
ا د	Clay , blue	19	<u> </u>	
1	Gravel . semented >	34	122	
٦	Gravel, w/sand (Water Brng.)	122	123	
ı	Gravel, cemented	123	156	
ı	Clay, blue	1 56	214	
	Sand, black	517t	215	
1	Clay, blue	215	240	
	Sand , sand	240	252	
٠	Clay, brown	252	258	
٠ ا	Clay, brown , sandy	258	270	
:	Clay, blue	270	3344	
ı	Sand, black	344	348	
	Clay. blue	348	365	
1				
. [
٠	Explotory hole w/ Diamond Con		,	
١	Drill rig: 3 inch from 265	to 3	65	
:	Back filled to 215 ft.			
	*		· · · · · · · · · · · · · · · · · · ·	
	:			
			67	
	work started Dec. 12 1966 Completed Feb	70	1967	
۱.	Date well drilling machine moved off of well Feb.		19Φ	
-	(13) PUMP:	*		
.	Manufacturer's Name Berkeley Cat.No) 4 C	M9	
.	Type:Submersible 1			
	Water Well Contractor's Certification:			
-	water wen contractors Certification:			
ı	This well was drilled under my jurisdiction a	and this	report is	
٠	true to the best of my knowledge and belief.			
-	NAME HAAKON BOTTNER DRILLING COMPANY			
.	Address 3121 S.E.171 th. AVE. PORTLAND, ORE.			
.				
٠	Drilling Machine Operator's License No. 246 & 431			
	the span tralleres			
	[Signed] (Water Well Contractor)			
	Contractor's License No 109 Date .April	15	, 19.67	