NOTICE TO WATER WELL CONTRACTOR
The original and first copy of this report are to be filed with the

STATE ENGINEER, SALEM, OREGON 97310 within 30 days from the date of well completion.

Lake 746

WATER WELL REPORT
STATE OF OREGON

(Please type or print)

(Do not write above this line)

RECEIVED
AUG 27 1976
WATER RESOURCES DEPT.

State Well No. .....

State Permit No. 40S/18E-12dc

(1) OWNER:

Name E L GIERSDORF

Address RT 6 Box 516
LAKEVIEW ORE

(2) TYPE OF WORK (check):

New Well [X] Deepening [ ] Reconditioning [ ] Abandon [ ]

If abandonment, describe material and procedure in Item 12.

(3) TYPE OF WELL:

Rotary [X] Driven [ ]
Cable [ ] Jetted [ ]
Dug [ ] Bored [ ]

(4) PROPOSED USE (check):

Domestic [X] Industrial [ ] Municipal [ ]
Irrigation [ ] Test Well [ ] Other [ ]

CASING INSTALLED:

Threaded [ ] Welded [X]

" Diam. from ..... ft. to ..... ft. Gage .....

6 5/8 " Diam. from +1 ft. to 99 ft. Gage 250

" Diam. from ..... ft. to ..... ft. Gage .....

PERFORATIONS:

Perforated? [ ] Yes [X] No.

Type of perforator used

Size of perforations in. by in.

..... perforations from ..... ft. to ..... ft.

..... perforations from ..... ft. to ..... ft.

..... perforations from ..... ft. to ..... ft.

(7) SCREENS:

Well screen installed? [ ] Yes [X] No

Manufacturer's Name .....

Type ..... Model No. .....

Diam. ..... Slot size ..... Set from ..... ft. to ..... ft.

Diam. ..... Slot size ..... Set from ..... ft. to ..... ft.

(8) WELL TESTS:

Drawdown is amount water level is lowered below static level

Was a pump test made? [ ] Yes [X] No If yes, by whom?

Yield: gal./min. with ft. drawdown after hrs.

AIRLIFT 40 GPM @ 140' " 1 "

" " " "

Bailer test gal./min. with ft. drawdown after hrs.

Artesian flow g.p.m.

Temperature of water 58 Depth artesian flow encountered ..... ft.

(9) CONSTRUCTION:

Well seal—Material used BENTONITE

Well sealed from land surface to 97½ ft.

Diameter of well bore to bottom of seal 9 7/8 in.

Diameter of well bore below seal 7½ in.

Number of sacks of cement used in well seal ..... sacks

Number of sacks of bentonite used in well seal 15 sacks

Brand name of bentonite AQUAGEL

Number of pounds of bentonite per 100 gallons of water ..... lbs./100 gals.

Was a drive shoe used? [X] Yes [ ] No Plugs ..... Size: location ..... ft.

Did any strata contain unusable water? [ ] Yes [X] No

Type of water? depth of strata

Method of sealing strata off

Was well gravel packed? [ ] Yes [X] No Size of gravel: .....

Gravel placed from ..... ft. to ..... ft.

(10) LOCATION OF WELL:

County ~~KLAMATH~~ LAKE Driller's well number

NW ¼ SE ¼ Section 12 T. 40S R. 18E W.M.

Bearing and distance from section or subdivision corner

(11) WATER LEVEL: Completed well.

Depth at which water was first found 120 ft.

Static level 80 ft. below land surface. Date 7/27/76

Artesian pressure lbs. per square inch. Date

(12) WELL LOG:

Diameter of well below casing 6

Depth drilled 141 ft. Depth of completed well 141 ft.

Formation: Describe color, texture, grain size and structure of materials; and show thickness and nature of each stratum and aquifer penetrated, with at least one entry for each change of formation. *Report each change in position of Static Water Level and indicate principal water-bearing strata.*

MATERIAL	From	To	SWL
PACKED BROWN SAND	0	55	
HARD BROWN SHALE	55	74	
YELLOW CLAY	74	80	
HARD BROWN SHALE	80	105	
BROWN SANDSTONE	105	126	
HARD YELLOW SHALE	126	141	WB

Work started 7/27/76 19 Completed 7/27/76 19

Date well drilling machine moved off of well 7/27/76 19

Drilling Machine Operator's Certification:

This well was constructed under my direct supervision. Materials used and information reported above are true to my best knowledge and belief.

[Signed] Donald M. Stone (Drilling Machine Operator) Date 8/20/76, 19

Drilling Machine Operator's License No. 656

Water Well Contractor's Certification:

This well was drilled under my jurisdiction and this report is true to the best of my knowledge and belief.

Name E E STOREY & SON WELL DRILLING INC (Person, firm or corporation) (Type or print)

Address 3847 Hope K FALLS, ORE

[Signed] Donald M. Stone (Water Well Contractor)

Contractor's License No. 601 Date 8/20/76, 19

(USE ADDITIONAL SHEETS IF NECESSARY)

SP*45656-119