

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

WATER RESOURCES DEPARTMENT
SALEM, OREGON 97310
within 30 days from the date
of well completion.

WATER WELL RECEIVED

STATE OF OREGON

(Please type or print)

AUG 16 1978

State Well No. 25/26E-21cd

State Permit No.

NO
MORR 145

(Do not write above this line)

WATER RESOURCES DEPT.

(1) OWNER:

Name KINZUA CORP
Address HEPPNER ORE

(2) TYPE OF WORK (check):

New Well Deepening Reconditioning Abandon

If abandonment, describe material and procedure in Item 12.

(3) TYPE OF WELL:

Rotary Driven
Cable Jetted
Dug Bored

(4) PROPOSED USE (check):

Domestic Industrial Municipal
Irrigation Test Well Other

CASING INSTALLED:

Threaded Welded

16" Diam. from +2 ft. to 37 ft. Gage 250
" Diam. from ft. to ft. Gage
" Diam. from ft. to ft. Gage

PERFORATIONS:

Perforated? Yes 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 No

Manufacturer's Name _____ Model No. _____
Type _____ 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 No If yes, by whom?
Yield: 400 gal./min. with 373 ft. drawdown after 1 hrs.

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

Artesian flow g.p.m.

Temperature of water 69 Depth artesian flow encountered ft.

(9) CONSTRUCTION:

Well seal—Material used PORTLAND CEMENT
Well sealed from land surface to 37 ft.
Diameter of well bore to bottom of seal 12 in.
Diameter of well bore below seal 13 1/2 in.
Number of sacks of cement used in well seal 50 sacks
How was cement grout placed? PRESSURE PUMPED

Was a drive shoe used? Yes No Plugs _____ Size: location _____ ft.

Did any strata contain unusable water? Yes No

Type of water? _____ depth of strata _____

Method of sealing strata off _____

Was well gravel packed? Yes No Size of gravel: _____

Gravel placed from _____ ft. to _____ ft.

(10) LOCATION OF WELL:

County MORROW Driller's well number _____
SE 1/4 SW 1/4 Section 21 T. 25 R. 26 E W.M.

Bearing and distance from section or subdivision corner

(11) WATER LEVEL: Completed well.

Depth at which water was first found _____ ft.
Static level 27 ft. below land surface. Date 4-1-78
Artesian pressure _____ lbs. per square inch. Date _____

(12) WELL LOG:

Diameter of well below casing 13 1/2

Depth drilled 790 ft. Depth of completed well 790 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
RIVER GRAVEL	0	25	
BASALT Black	25	80	
" " w/ Talc	80	90	150 G
" Black	90	160	150 G
" Black w/ Talc	160	190	250 G
" Black	190	350	
" Black w/ Talc	350	390	300 G
" Black	390	525	
" Black w/ Talc	525	540	350 G
" Black w/ Talc	540	550	
" Black	550	610	
" Black w/ Talc	610	655	400 G
" Black	655	683	
" Black w/ Talc	683	705	
" BROWN	705	746	
" Black w/ Talc	746	780	
" Black	780	790	

Work started 3-15 1978 Completed 4-1 1978
Date well drilling machine moved off of well 4-3 1978

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] Jerry Bird Date 4-3, 1978
(Drilling Machine Operator)

Drilling Machine Operator's License No. 933

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 LARRY BIRD WELL DRILL
(Person, firm or corporation) (Type or print)

Address 5543 S.W. DOUGLASS DR.

[Signed] Gary Bird
(Water Well Contractor)

Contractor's License No. 933 Date 4-3, 1978