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WATER WELL REPORT
STATE OF OREGON

OCT 22 1980

WATER RESOURCES DEPT
SALEM, OREGON

State Well No. 15S15E-31
State Permit No.

(1) OWNER:

Name A E Associates - H. J. Andrews Well #1
Address P.O. Box 1353
City Eugene State OR 97440

(2) TYPE OF WORK (check):

New Well Deepening Reconditioning Abandon

If abandonment, describe material and procedure in Item 12.

(3) TYPE OF WELL:

Rotary Air Driven
Cable Bored

(4) PROPOSED USE (check):

Domestic Industrial Municipal
Irrigation Test Well Other
Thermal Withdrawal ReInjection

(5) CASING INSTALLED:

Steel Plastic
Threaded Welded

6" Diam. from +2 ft. to -29 ft. Gauge .250
" Diam. from ft. to ft. Gauge

LINER INSTALLED:

" Diam. from ft. to ft. Gauge

(6) 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

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 No If yes, by whom?

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

Air test 6 gal./min. with drill stem at 250 ft. 1 hrs.

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

Artesian flow g.p.m.

Temperature of water 49° Depth artesian flow encountered ft.

(9) CONSTRUCTION:

Special standards: Yes No

Well seal—Material used Portland Cement

Well sealed from land surface to 25 ft.

Diameter of well bore to bottom of seal 12 in.

Diameter of well bore below seal 8 in.

Number of sacks of cement used in well seal 11 sacks

How was cement grout placed? pressure grouted

Was pump installed? Type HP Depth ft.

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 Lane Driller's well number
1/4 1/4 Section 31 T. 15S R. 5E W.M.
Tax Lot # National Forest Blk Subdivision
Address at well location:

(11) WATER LEVEL: Completed well.

Depth at which water was first found 42 ft.

Static level 33 ft. below land surface. Date 9-8-80

Artesian pressure lbs. per square inch. Date

(12) WELL LOG:

Diameter of well below casing 8"

Depth drilled 250 ft. Depth of completed well 250 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
Topsoil	0	2	
Brown Clay, Medium Gravel, Sand	2	9	
Brown Clay, Boulders, Medium Gravel, Sand	9	18	
Gray Brown Weathered Sandstone	18	46	
Gray Brown Green Weathered Sandstone	46	52	
Gray Blue Green Hard Sandstone	52	55	
Blue Green Hard Sandstone	55	115	
Green Blue Hard Sandstone	115	182	
Gray Brown Blue Green Sandstone	182	225	
Gray Blue Green Sandstone	225	250	

Work started 9-3 1980 Completed 9-8 1980
Date well drilling machine moved off of well 9-8 1980

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] H. J. Kammann Date 9-8, 1980
(Drilling Machine Operator)

Drilling Machine Operator's License No. 1160

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 Casey Jones Well Drilling Co., Inc.
(Person, firm or corporation) (Type or print)

Address 37115 Immigrant Rd. Pleasant Hill, OR

[Signed] Casey R. Jones
(Water Well Contractor)

Contractor's License No. 559 Date 9-8, 1980

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.

SP-12658-690