



Oregon

Theodore R. Kulongoski, Governor

Water Resources Department
725 Summer Street NE, Suite A
Salem, OR 97301-1271
503-986-0900
FAX 503-986-0904

INTEROFFICE MEMO

FORWARD TO:

Sarah Henderson (SW Drawee)
FIELD PROCESSOR WORKING ON THIS TRANSFER

DATE: 12-20-2006

FROM:

~~_____~~ WATERMASTER, DISTRICT # _____
~~_____~~ GROUNDWATER SECTION

(SIGNATURE) *Juan K. End* date signed 03/21/2007
signed by injury reviewer

SUBJECT: WATER RIGHT TRANSFER # 10283

A change in: POU POD APOA USE of water.

In the name(s) of Lynda Warren, Rogue Community College -

In my opinion (assuming the right is valid), the proposed change

MAY BE MADE WITHOUT INJURY WOULD RESULT IN INJURY* to an existing water right.

*The approval of this transfer application would result in injury to other water rights because
* see attached memo.

The existing right may not be valid because _____

Headgate notices HAVE HAVE NOT Been issued for diversion from the source(s) which serve(s) this right.

If for change in point of diversion, is there any intervening point(s) for diversion between the authorized and proposed points of diversion? (Yes or No) _____

In my opinion, the order approving the subject transfer application should include the following in regard to the appropriator installing suitable measuring devices in the diversion works:

_____ (1) PRIOR to the diverting of water at the new point of diversion . . .

_____ (2) WHEN IN the judgement of the watermaster it becomes necessary . . .

The enclosed copy of the transfer application and map(s) is for your records.

RECEIVED
MAR 26 2007
WATER RESOURCES DEPT
SALEM OREGON

Date: March 21, 2007
To: Water Right Transfer Section
From: Ivan Gall, Hydrogeologist
Subject: Review of Transfer 10283
Rogue Community College, Grants Pass, OR
36S/06W-27

Data Summary:

Permit: G-2977
Certificate: 35634
Use: 50 GPM Domestic Use from two wells

Discussion:

Rogue Community College (RCC) would like to bring their groundwater use into compliance with current practices, and also expand the ability to irrigate more lands from the groundwater source. Currently, RCC uses three wells completed in the Grants Pass pluton that are pumped into a common system, consisting of a large holding tank and water distribution system. Groundwater use has been, and is being used, for all activities associated with the college campus, including irrigation of landscaping, fire protection, and domestic uses. Additional acreage on the campus has been, and continues to be, irrigated from a Grants Pass Irrigation District (GPID) canal.

Permit G-13864 (Certificate 83246), just issued, allows RCC 1.2 acres of irrigation and domestic use from JOSE 4436. This right is not part of this transfer.

Water level data have been collected from the three RCC wells (JOSE 4436, 4437, and 4438) for years. Interestingly enough, the only long-term water level declines in the southwest region have been recorded at these wells (hydrographs attached). OWRD continues to measure these wells quarterly.

All three RCC wells are completed in fractured bedrock of the Grants Pass pluton (quartz diorite). The two approved POAs for Certificate 35634 are JOSE 4437 and 4438, completed to depths of 181 feet and 405 feet, respectively. The applicant is asking to add JOSE 4436, completed to 166 feet, to the certificate as an additional POA. Water level elevations for the three wells are similar. The three wells are completed in the same aquifer, and thus the source for the existing and the proposed POAs are the same.

No injury is likely to result from this transfer.

Reference:

OWRD GRID well log database.
OWRD State Observation Well Database.

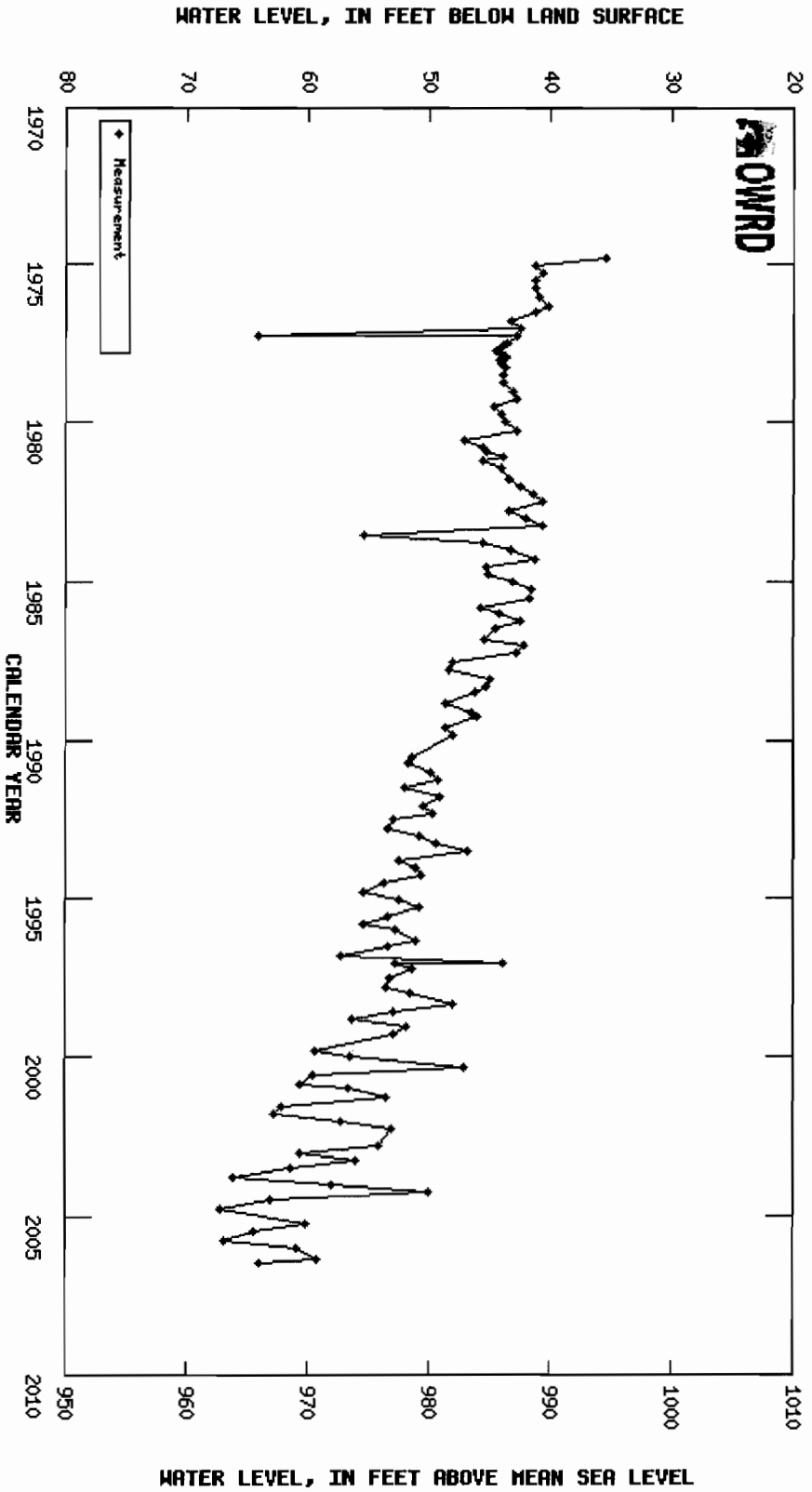
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MAR 26 2007

**WATER RESOURCES DEPT
SALEM, OREGON**

Well Location
 Oregon Water Resources Department Well Log ID
 Oregon Water Resources Department State Observation Well Number
 Well depth, in feet below Land surface
 Land surface elevation, in feet above mean sea level
 Primary use of well

36.0056.00M278CD3
 JOSE 4436
 256
 166
 1030
 not determined



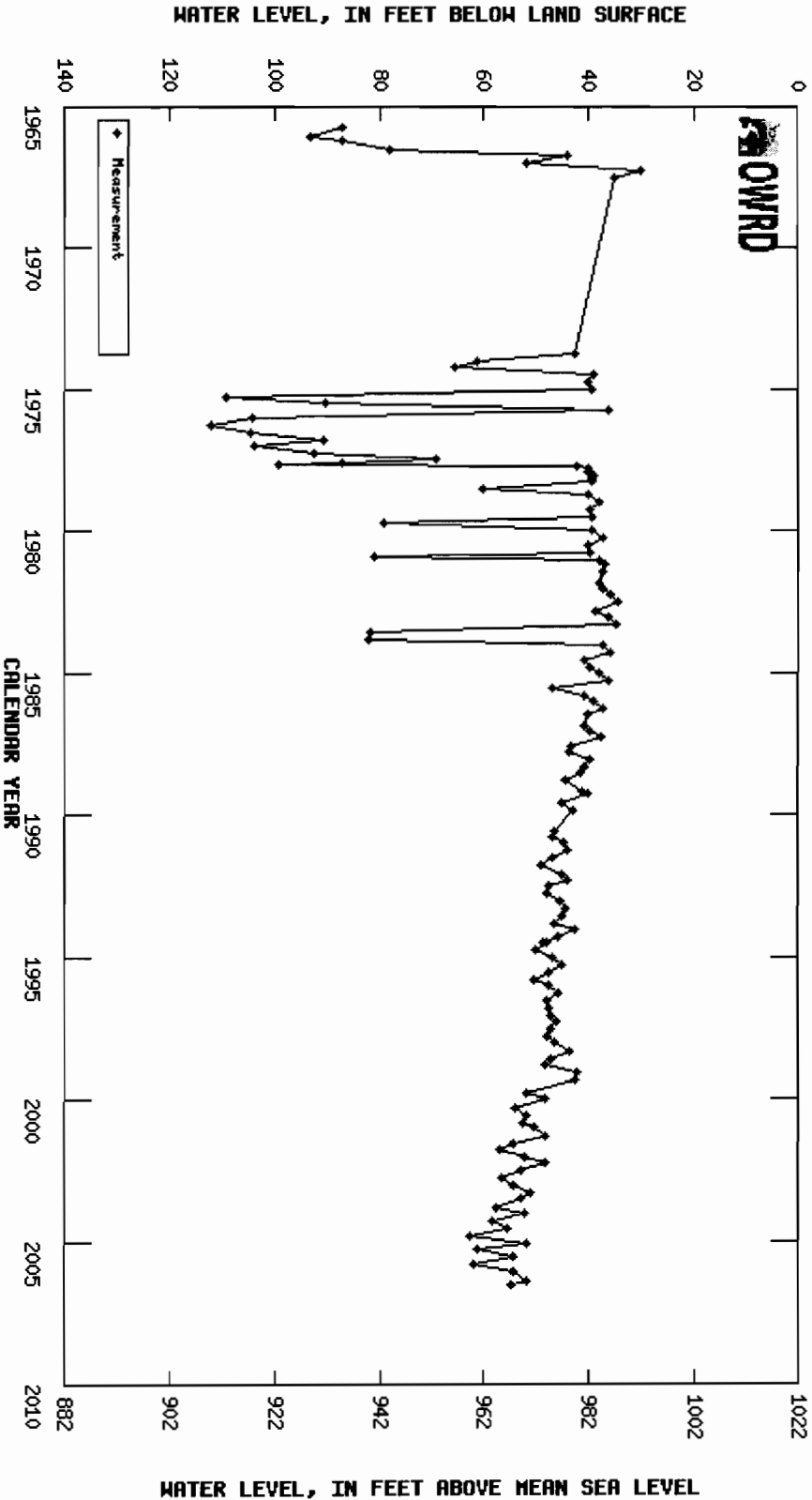
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Showing water-level data for State Well JOSE 4436, State Observation Well # 256

MAR 26 2007

Well Location
 Oregon Water Resources Department Well Log ID
 Oregon Water Resources Department State Observation Well Number
 Well depth, in feet below land surface
 Land surface elevation, in feet above mean sea level
 Primary use of well

36.00S6.00W27AC01
 JOSE 4437
 254
 181
 1822
 PUBLIC SUPPLY

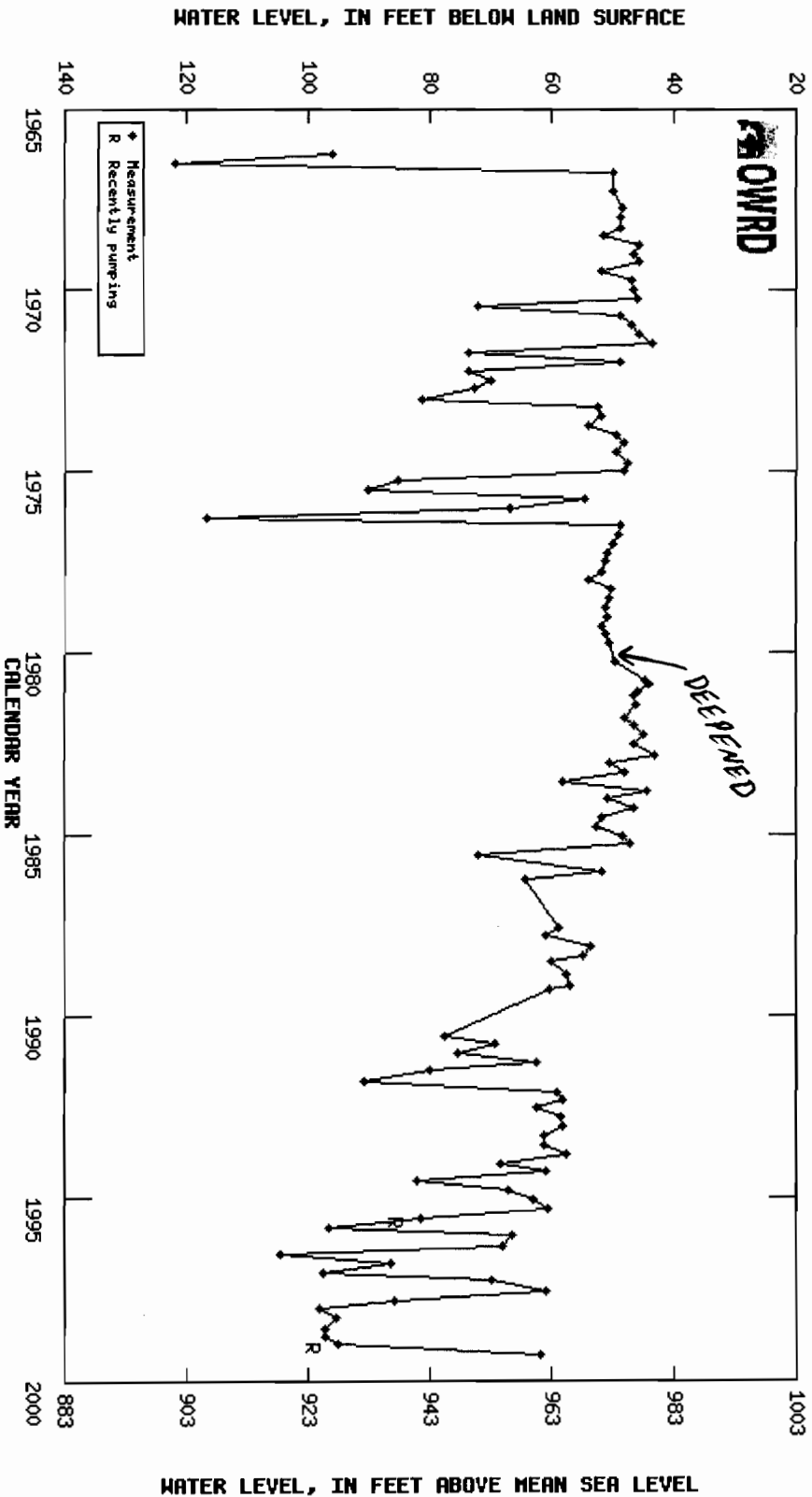


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WATER RESOURCES DEPT
 SALEM OREGON
 This is a copy of the water-level data for State Well JOSE 4437, State Observation Well # 254

Well Location
 Oregon Water Resources Department Well Log ID
 Oregon Water Resources Department State Observation Well Number
 Well depth, in feet below land surface
 Land surface elevation, in feet above mean sea level
 Primary use of well

36.0056.00W27RCR2
 JOSE 4438
 255
 405
 1023
 PUBLIC SUPPLY



Water-level data for State Well JOSE 4438, State Observation Well # 255

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 WATER RESOURCES DEPT
 TALEM, OREGON

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.

Jose
4/4/76

RECEIVED
WATER WELL REPORT
STATE OF OREGON JUL 3 0 1974
(Please type or print)
STATE ENGINEER
SALEM, OREGON
(Do not write above this line)

State Well No. 365/6W-27ac
State Permit No. _____

(1) OWNER:

Name Rogue Community College
Address 3345 Redwood Hwy, Grants Pass, OR

(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
6" Diam. from 0 ft. to 54 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 _____
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.

" " " "

OK
Pump test 30 gal./min. with 100 ft. drawdown after 1 hrs.

Artesian flow g.p.m.

Temperature of water Depth artesian flow encountered _____ ft.

(9) CONSTRUCTION:

Well seal—Material used Cement grout

Well sealed from land surface to 27 ft.

Diameter of well bore to bottom of seal 9 in.

Diameter of well bore below seal 6 in.

Number of sacks of cement used in well seal 6 sacks

Number of sacks of bentonite used in well seal _____ sacks

Brand name of bentonite _____

Number of pounds of bentonite per 100 gallons _____

of water _____ lbs./100 gals.

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 _____

Material used _____

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

Gravel _____ ft.

(10) LOCATION OF WELL:

County Josephine Driller's well number _____
SW 1/4 SW 1/4 Section 27 T. 36 S. R. 6 W. M.
Bearing and distance from section or subdivision corner _____

(11) WATER LEVEL: Completed well.

Depth at which water was first found 56 ft.

Static level 15 ft. below land surface. Date 7/24/74

Artesian pressure _____ lbs. per square inch. Date _____

(12) WELL LOG:

Diameter of well below casing 6

Depth drilled 166 ft. Depth of completed well 166 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
Clay, brown with granite	0	48	
Granite, brown, med. hard	48	56	
Granite blue-green, fractured	56	75	
Granite, brown, fractured	75	88	15
Granite, grey, hard with fractures	88	121	15
Granite, brown, med. hard	121	123	15
Granite, grey, hard with fractures	123	135	15
Granite, grey, hard	135	144	15
Granite, grey, fractured	144	166	15

Work started 7/23/74 Completed 7/24/74

Date well drilling machine moved off of well 7/24/74

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] Robert Pilcher Date 7/25/74
(Drilling Machine Operator)

Drilling Machine Operator's License No. 764

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 George McClanahan Well Drilling
(Person, firm or corporation) (Type or print)

Address 141, McLearn rd. Grants Pass, OR.

[Signed] George M. McClanahan
(Water Well Contractor)

Contractor's License No. 422 Date 7/25/74

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(USE ADDITIONAL SHEETS IF NECESSARY)

SP*45858-119

WATER RESOURCES DEPT
SALEM, OREGON

DEC 18 2006

WATER RESOURCES DEPT

NOTICE TO WATER WELL CONTRACTOR
The original and first copy of this report are to be filed with the STATE ENGINEER, SALEM 10, OREGON within 30 days from the date of well completion.

RECEIVED
JUL 21 1965

WATER WELL REPORT
STATE OF OREGON
STATE ENGINEER (Please type or print)

Jose
4437

State Well No. 36/60-27 G(1)
State Permit No. _____

(1) OWNER: ROGUE COMM COLLEGE
Name H.S. B. L. M.
Address FORT VAN DYKE
GUANTS PASS OREGON

(2) LOCATION OF WELL:
County Josephine Driller's well number _____
SW 1/4 NE 1/4 Section 27 T. 36 R. 6W W.M.
Bearing and distance from section or subdivision corner
411 FT. WEST OF EAST FENCE LINE
MOVED NORTH 3 FT. AWAY FROM
FENCE

(3) TYPE OF WORK (check):
Well Deepening Reconditioning Abandon
If abandonment, describe material and procedure in Item 12.

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

(5) TYPE OF WELL:
Rotary Driven
Cable Jetted
Dug Bored

(6) CASING INSTALLED: Threaded Welded
12" Diam. from 0 ft. to 561.7 ft. Gage 40.000
" Diam. from _____ ft. to _____ ft. Gage _____
" Diam. from _____ ft. to _____ ft. Gage _____

(7) PERFORATIONS: Perforated? Yes No
Type of perforator used Slotted W/ Torch
Size of perforations 1/8" in. by 16 in.
40 perforations from 40.7 ft. to 561.7 ft.
perforations from _____ ft. to _____ ft.
perforations from _____ ft. to _____ ft.
perforations from _____ ft. to _____ ft.
perforations from _____ ft. to _____ ft.

(8) SCREENS: Well screen installed? Yes No
Manufacturer's Name _____ Model No. _____
Diam. Slot size Set from _____ ft. to _____ ft.
Diam. Slot size Set from _____ ft. to _____ ft.

(9) CONSTRUCTION:
Well seal—Material used in seal Cement Grout
Depth of seal 20 ft. Was a packer used? NO
Diameter of well bore to bottom of seal 1.9 in.
Were any loose strata cemented off? Yes No Depth _____
Was a drive shoe used? Yes No
Was well gravel packed? Yes No Size of gravel: _____
Gravel placed from _____ ft. to _____ ft.
Did any strata contain unusable water? Yes No
Type of water? Fresh Depth of strata 42-58'
Method of sealing strata off _____

(10) WATER LEVELS:
Static level 28.7 ft. below land surface Date 5-7-65
Artesian pressure _____ lbs. per square inch Date _____

(11) WELL TESTS: Drawdown is amount water level is lowered below static level
Was a pump test made? Yes No If yes, by whom?
Yield: 26 gal./min. with 26 ft. drawdown after 1 1/4 hrs.
"28" "531.6" "54"
"30+plus" "80.3" "
Baller test gal./min. with _____ ft. drawdown after 4 1/2 hrs.
Artesian flow g.p.m. Date _____
Temperature of water _____ Was a chemical analysis made? Yes No

(12) WELL LOG: Diameter of well below casing 12"
Depth drilled 181.0 ft. Depth of completed well 181 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.

MATERIAL	FROM	TO
Decomposed Granite	0'	28
Hard Granite	28	42
Med. Hard Granite	42	58
W/ soft pockets		
Blue Grey Granite Hard	58	66
Med Hard	66	76
Hard Grey Granite	76	79
Med Hard Granite	79	92
Hard Granite	92	98.5
Med Hard Granite	98.5	123.0
Hard Granite	123	137.5
Med Hard Granite	137.5	181
Water		

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DEC 18 2006
WATER RESOURCES DEPT
SALEM, OREGON

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MAR 26 2007
WATER RESOURCES DEPT
SALEM OREGON

Work started 9 APR 1965 Completed _____ 19____
Date well drilling machine moved off of well 25 MAY 1965

(13) PUMP:
Manufacturer's Name _____ H.P. _____
Type: _____

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 W.R. FILL (Type or print)
Address 3401 NE 130 AVE PORTLAND
Drilling Machine Operator's License No. 299
[Signed] W.R. FILL (Water Well Contractor)
Contractor's License No. 405 Date 7-19, 1965

DEC 18 2006

Jose 4438

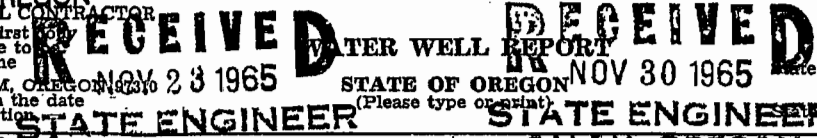
WATER RESOURCES DEPT SALEM OREGON

OBSERVATION WELL

NOTICE TO WATER WELL CONTRACTOR The original and first copy of this report are to be filed with the STATE ENGINEER, SALEM, OREGON within 30 days from the date of well completion.

STATE OF OREGON STATE ENGINEER

Permit No. 36/6w-27G6



(1) OWNER: ROGUE COMMUNITY COLLEGE Name: ROGUE COMM COLLEGE Address: FORT JANDY GRANTS PASS OREGON

(2) LOCATION OF WELL: County JOSEPHINE Driller's well number SW 1/4 NE 1/4 Section 27 T. 34 S R. 6 W W.M. Bearing and distance from section or subdivision corner 100' NORTH OF R. M. Well NUMBER I

(3) TYPE OF WORK (check): Well [x] Deepening [] Reconditioning [] Abandon []

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

(5) TYPE OF WELL: Rotary [] Driven [] Cable [x] Jetted [] Dug [] Bored []

(6) CASING INSTALLED: Threaded [] Welded [x] 12" Diam. from 0 ft. to 72 ft. Gage 40

(7) PERFORATIONS: Perforated? [x] Yes [] No Type of perforator used slotted by torch Size of perforations 1/4 in. by 6 in. 40 perforations from 35 ft. to 72 ft.

(8) SCREENS: Well screen installed? [] Yes [x] No Manufacturer's Name Slot size Set from ft. to ft. Diam. Slot size Set from ft. to ft.

(9) CONSTRUCTION: Well seal-Material used in seal Cement Grout Depth of seal 32 ft. Was a packer used? NO Diameter of well bore to bottom of seal 16 in. Were any loose strata cemented off? [] Yes [x] No Depth 28' Was a drive shoe used? [x] Yes [] No Was well gravel packed? [] Yes [x] No Size of gravel: Gravel placed from ft. to ft. Did any strata contain unusable water? [] Yes [x] No Type of water? Fresh depth of strata Method of sealing strata off

(10) WATER LEVELS: Static level 27' ft. below land surface Date MAR 26 2007 Artesian pressure lbs. per sq. inch

(11) WELL TESTS: Showdown is amount water level is lowered below static level Was a pump test made? [] Yes [] No If yes, by whom? ABC SERVICE Yield: gal./min. with ft. drawdown after hrs.

(12) WELL LOG: Diameter of well below casing 12"-9" 6" Depth drilled 202 ft. Depth of completed well 202 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.

Table with columns MATERIAL, FROM, TO. Rows include: Decomposed Granite (0-30), Med. HARD GRANITE (30-58), HARD GRANITE (58-72), HARD GRANITE (72-76), HARD GRANITE (76-202), Hole is 6" DIA. From 76-202, Hole is NOT Cased From 72-202, ABC PUMP SERVICE Tested Well AFTER WE MOVED FROM AREA, ABC PUMP SERVICE, Jim Mc Dowell, Phone V OREGON

Work started 5-26 1965 Completed 6-28 1965 Date well drilling machine moved off of well 6-29 1965

(13) PUMP: CHECK BY B.L.M. Manufacturer's Name Med. Food Office Type: H.P.

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 W.R. FINE DRILLING Co (Person, firm or corporation) Address 3401 NE 130 AVE PORTLAND Drilling Machine Operator's License No. 299 [Signed] J.R. Dale (Water Well Contractor) Contractor's License No. 405 Date 7-2-1965



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 REPORT

STATE OF OREGON
(Please type or print)

(Do not write above this line)

Jose 4438

State Well No. 365/6W-27ac

State Permit No. _____

(1) OWNER:

Name Rogue Community College
Address 3745 Redwood Hy.
Grants Pass, Oregon

(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
D Bored

(4) PROPOSED USE (check):

Domestic Industrial Municipal
Irrigation Test Well Other

(5) CASING INSTALLED:

Threaded Welded
0" Diam. from 0 ft. to 0 ft. Gage 000000
" Diam. from ft. to ft. Gage
" Diam. from ft. to ft. Gage

(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?
gal./min. with ft. drawdown after hrs.
" " " " " "
" " " " " "
Ballor test 60+ gal./min. with 100 ft. drawdown after 1 hrs.
Artesian flow -0- g.p.m.
Temperature of water 55 Depth artesian flow encountered ft.

(9) CONSTRUCTION:

Well seal—Material used Cement-6
Well sealed from land surface to Existing Grout ft.
Diameter of well bore to bottom of seal in.
Diameter of well bore below seal 12 in.
Number of sacks of cement used in well seal _____ sacks
How was cement grout placed? _____

Was a drive shoe used? Yes No Plugs _____ Size _____ ft.
Did any strata _____ water? Yes No
Type of water? _____
Method of sealing strata off _____
Was well gravel packed? Yes No
Gravel placed _____

(10) LOCATION OF WELL:

County Josephine Driller's well number 10
SW 1/4 NE 1/4 Section 27 T.36S R. 6W W.M.
Bearing and distance from section or subdivision corner
Tax Lot No. 1000

(11) WATER LEVEL: Completed well.

Depth at which water was first found Additional 353 ft.
Static level 75 ft. below land surface. Date Apr. 19 80
Artesian pressure -0- lbs. per square inch. Date April 8 80

(12) WELL LOG:

Diameter of well below casing 8" & 6"
Depth drilled 405 ft. Depth of completed well 405 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
Black & White Tombstone Bedrock	202	405	
Fractures Located at	230		
	243		
	285		
	353		
	365		
	400		
12" Drilled 76'		Already Drilled	
8" Drilled 100'			
6" Drilled 405'			
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APR 11 1980			
WATER RESOURCES DEPT SALEM, OREGON			

Work started April 3 19 80 Completed April 8, 19 80
Date well drilling machine moved off of well April 9- 19 80

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] W. Shanahan Date April 9th 80
(Drilling Machine Operator)
Drilling Machine Operator's License No. 905

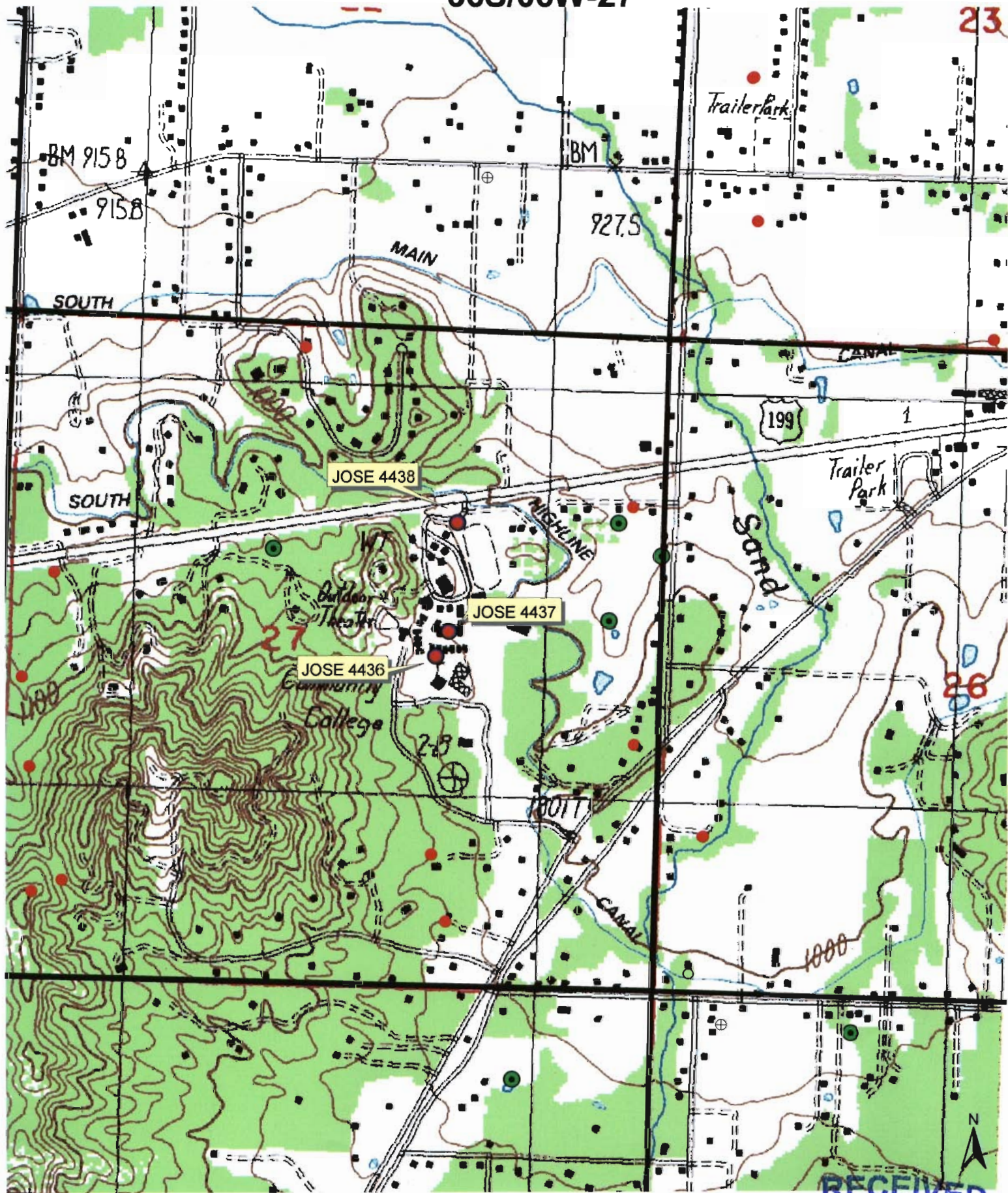
Water Well Contractor's Certification:

This well was drilled under my jurisdiction and this report is true to the best of my knowledge and belief.
Name Les Shanahan Water Well Drilling
(Person, firm or corporation) (Type or print)
Address 868 N.E. "A" St Grants Pass, Ore.
[Signed] Les Shanahan
(Water Well Contractor)
Contractor's License No. 81 Date 4-9- 19 80

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SALEM, OREGON

Rogue Community College T-10283

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SALEM, OREGON