

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

RECEIVED
STATE OF OREGON
WATER RESOURCES DEPT
SALEM, OREGON
MARCH 20 1980
(Please type or print)
(Do not write above this line)

RECEIVED
Cook well 4 P1
4N/28E-24ad
AUG 13 1980
State Well No. _____
State Permit No. UMAT 2575

(1) OWNER: SALEM, OREGON
Name Circle "C" Farms, Inc.
Address Rt. 1, Box 1961, Hermiston, Oregon

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

(3) TYPE OF WELL: (4) PROPOSED USE (check):
Driven Domestic Industrial Municipal
Jetted Irrigation Test Well Other
Bored

(5) CASING INSTALLED: Threaded Welded
10" Diam. from +1 ft. to 234 ft. Gage .250
" 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
Is a pump test made? Yes No If yes, by whom?
Yield: _____ gal./min. with _____ ft. drawdown after _____ hrs.
- Estimated 300 GPM " " "
- Air Test " " "
Per test _____ gal./min. with _____ ft. drawdown after _____ hrs.
Artesian flow _____ g.p.m.
Temperature of water _____ Depth artesian flow encountered _____ ft.

(9) CONSTRUCTION: Neat Cement
Well seal—Material used _____
Well sealed from land surface to _____ 234 _____ ft.
Diameter of well bore to bottom of seal _____ 14 _____ in.
Diameter of well bore below seal _____ 8 _____ in.
Number of sacks of cement used in well seal _____ 110 _____ sacks
How was cement grout placed? Grout Pipe outside of casing
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 Umatilla Driller's well number 01
SE 1/4 NE 1/4 Section 24 T. 4N R. 28E W.M.
Bearing and distance from section or subdivision corner _____

(11) WATER LEVEL: Completed well.
Depth at which water was first found 194 ft.
Static level 290 ft. below land surface. Date 3-8-80
Artesian pressure _____ lbs. per square inch. Date _____

(12) WELL LOG: Diameter of well below casing 8"
Depth drilled 765 ft. Depth of completed well 765 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
Fine sand	0	12	
Coarse sand	12	18	
Cemented gravel	18	61	
Coarse sand & gravel	61	194	WB 1st
Coarse white sand	194	224	WB
Broken Brown basalt	224	230	WB
Black basalt (med)	230	291	
Brown basalt (med-soft)	291	305	WB
Black basalt (med)	305	370	
Porous Blk basalt w/claystone	370	385	
Black basalt (med-hard)	385	519	
Gray basalt (hard)	519	540	
Porous black basalt	540	545	WB
Brown basalt	545	585	
Black basalt	585	635	
Gray basalt	635	644	
Porous red basalt	644	659	WB
Porous black basalt	659	752	
Porous brown basalt	752	765	WB

Work started 2/29 1980 Completed 3-8 1980
Date well drilling machine moved off of well 3-8 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] *Donald D. Osborne* Date 3/14, 1980
(Drilling Machine Operator)

Drilling Machine Operator's License No. 1210
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 Columbia Basin Well Drilling
(Person, firm or corporation) (Type or print)
Address Rt. 1, Box 1961, Hermiston, Or. 97838
[Signed] *Steve Cook*
(Water Well Contractor)
Contractor's License No. 772 Date 3/14, 1980

RECEIVED BY OWRD (USE ADDITIONAL SHEETS IF NECESSARY) SD-45254-119

APR 02 2014
SALEM, OR

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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)

Cook Well No 4 P2

State Well No. 4W/28E-24a

State Permit No.

UMAT
2514

(1) OWNER:

Name Circle "C" Farms, Inc.
Address Rt. 1, Box 1961
Hermiston, Oregon

(2) TYPE OF WORK (check):

New Well Deepening Reconditioning Abandon
If abandonment, describe material and procedure in Item 12.

(3) TYPE OF WELL:

Drilled Driven
Jetted Bored
Dug

(4) PROPOSED USE (check):

Domestic Industrial Municipal
Irrigation Test Well Other

(5) CASING INSTALLED:

Threaded Welded
" Diam. from _____ ft. to _____ ft. Gage _____
" 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?
Yield: _____ gal./min. with _____ ft. drawdown after _____ hrs.
" Estimated 650 gal. Airtest " " "
" " " " " " "
" " " " " " "
Artesian flow _____ g.p.m.
Temperature of water _____ Depth artesian flow encountered _____ ft.

(9) CONSTRUCTION:

Well seal—Material used _____
Well sealed from land surface to _____ ft.
Diameter of well bore to bottom of seal _____ in.
Diameter of well bore below seal _____ 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: 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 Umatilla Driller's well number _____
SE 1/4 NE 1/4 Section 24 T. 4N R. 28E 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 342 ft. below land surface. Date 6-18-80
Artesian pressure _____ lbs. per square inch. Date _____

(12) WELL LOG:

Diameter of well below casing 8" to 11 1/2"
Depth drilled 1145 ft. Depth of completed well 1145 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
Porous Brown Basalt	765	771	WB
Porous Black Basalt	771	835	
Black Basalt	835	965	
Broken Brown Basalt	965	1005	WB
Black Basalt	1005	1110	
Gray Basalt	1110	1125	
Brownish Red Basalt	1125	1145	WB

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JUL 9 1980

WATER RESOURCES DEPT
SALEM, OREGON

Work started 6-10 19 80 Completed 6-18 19 80
Date well drilling machine moved off of well 6-19-80 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] Fernando Velazquez Date 6-18-80
(Drilling Machine Operator)
Drilling Machine Operator's License No. 1210

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 Columbia Basin Well Drilling Co.
Rt. 1, Box 1961, Hermiston, OR
Address _____
[Signed] Juan Cook
(Water Well Contractor)
Contractor's License No. 772 Date 6/18 19 80

(USE ADDITIONAL SHEETS IF NECESSARY)

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APR 02 2014

SALEM, OR

STATE OF OREGON WATER SUPPLY WELL REPORT (as required by ORS 537.765)

MAR 29 2001

WELL ID # L 46763 START CARD # 111251

(1) OWNER:

Name: H4 Farms Address: 115 W Hermiston Ave City: Hermiston State: OR Zip: 97838

Well Number: Siebel Well SALEM, OREGON LOCATION OF WELL by legal description: County: Umatilla Latitude: Longitude:

Township: 3N Range: 29E Section: 9 SE 1/4 SW 1/4 Tax Lot: 3200 Lot: Block: Subdivision: Street Address of Well (or nearest address) Cemetary Rd Echo, OR

(2) TYPE OF WORK: (repair/ Alteration recondition) Abandonment

(3) DRILL METHOD: Rotary Air Rotary Mud Cable Auger Other:

(4) PROPOSED USE: Domestic Community Industrial Irrigation Thermal Injection Livestock Other

(5) BORE HOLE CONSTRUCTION: Special Construction approval Yes No Depth of Completed Well 1150 Explosives Used Yes No Type Amount

Table with columns: HOLE Diameter From To Material SEAL From To sacks or pounds. Rows include Cement, Back Fill, Bent Chip.

How was seal placed: Method A B C D E Other Backfill placed from 50 to 200 Material Bent Chips Gravel placed from to Size of gravel

(6) CASING/LINER:

CASING: Table with columns: Diameter From To Gauge Steel Plastic Welded Threaded. Rows for 20 and 16 inch diameters.

LINER: Table with columns: Diameter From To Gauge Steel Plastic Welded Threaded.

Final location of Shoe(s):

(7) PERFORATIONS/SCREENS:

Table with columns: From To Slot Size No. Diameter size Casing Liner. Includes checkboxes for Perforations Method and Screen Type.

(8) WELL TESTS: Minimum testing time is 1 hour

Table with columns: Pump Bailer Air Flowing Artesian Yield gpm Drawdown Drill Stem at Time. Row 1: 1800, 1500, 10.

Temperature of water 56 Depth Artesian Flow Found Was a water analysis done? By whom: Did any strata contain water not suitable for intended use? (explain) Depth of Strata:

(10) STATIC WATER LEVEL: 369 Ft. below land surface Date 3-22-01 Artesian pressure lb. per sq. in. Date

(11) WATER BEARING ZONES:

Table with columns: From To Est. Flow Rate SWL. Rows showing depth ranges and flow rates.

(12) WELL LOG:

Table with columns: Material Ground Elevation From To SWL. Lists various soil and rock layers with elevations.

Date Started: 1/31/01 Completed: 3/22/01

(unbonded) Water Well Constructor Certification:

I certify that the work I performed on the construction, alteration, or abandonment of this well is in compliance with Oregon water supply well construction standards. Materials used and information reported above are true to the best of my knowledge and belief.

Signed [Signature] WWC Number 806 Date 3/27/01

(bonded) Water Well Constructor Certification:

I accept responsibility for the construction, alteration, or abandonment work performed on this well during the construction dates reported above. All work performed during this time is in compliance with Oregon water supply well construction standards. This report is true to the best of my knowledge and belief.

Signed [Signature] WWC Number 723 Date 3/27/01

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STATE OF OREGON WATER SUPPLY WELL REPORT (as required by ORS 537.765)

PAGE 2 of 2

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WELL ID # L START CARD #

(1) OWNER:

Name: Address: City: State: Zip: Well Number: MAR 29 2001

(2) TYPE OF WORK: (repair/ New Well Deepening Alteration recondition) Abandonment

(3) DRILL METHOD: Rotary Air Rotary Mud Cable Auger Other:

(4) PROPOSED USE: Domestic Community Industrial Irrigation Thermal Injection Livestock Other

(5) BORE HOLE CONSTRUCTION: Special Construction approval Yes No Depth of Completed Well Explosives Used Yes No Type Amount

Table with columns: HOLE Diameter From To Material SEAL From To sacks or pounds

How was seal placed: Method A B C D E Backfill placed from to Material Gravel placed from to Size of gravel

(6) CASING/LINER: CASING: Diameter From To Gauge Steel Plastic Welded Threaded

LINER: Diameter From To Gauge Steel Plastic Welded Threaded Final location of Shoe(s):

(7) PERFORATIONS/SCREENS: Perforations Method: Screen Type: Material: From To Slot Size No. Diameter size Casing Liner

(8) WELL TESTS: Minimum testing time is 1 hour Pump Bailer Air Flowing Artesian Yield gpm Drawdown Drill Stem at Time

Temperature of water Depth Artesian Flow Found Was a water analysis done? By whom: Did any strata contain water not suitable for intended use? (explain) Depth of Strata:

(9) LOCATION OF WELL by legal description: County: Latitude: Longitude: Township: Range: Section: 1/4 1/4 Tax Lot: Lot: Block: Subdivision: Street Address of Well (or nearest address)

(10) STATIC WATER LEVEL: Ft. below land surface Date Artesian pressure lb. per sq. in. Date

(11) WATER BEARING ZONES: Depth at which water was first found From To Est. Flow Rate SWL

(12) WELL LOG: Ground Elevation: Material From To SWL Basalt Mesd Black 766 781 Basalt Fract Green Inseams 781 816 Basalt Med Black Hard 816 844 Basalt Hard Gray 844 888 Basalt Fract Black 888 935 Basalt Very Fract Gray 935 942 Basalt Fract Gray 942 961 Basalt Black 961 985 Basalt Black Med 985 1003 Basalt Gray Hard 1003 1025 Basalt Black Fract 1025 1041 369 Basalt Gray Med Hard 1041 1092 Basalt Red Soft 1092 1114 369 Basalt Fract Hard 1114 1120 369 Basalt Fract Gray Soft 1120 1150 369

Date Started: Completed:

(unbonded) Water Well Constructor Certification: I certify that the work I performed on the construction, alteration, or abandonment of this well is in compliance with Oregon water supply well construction standards. Materials used and information reported above are true to the best of my knowledge and belief. Signed WWC Number Date

(bonded) Water Well Constructor Certification: I accept responsibility for the construction, alteration, or abandonment work performed on this well during the construction dates reported above. All work performed during this time is in compliance with Oregon water supply well construction standards. This report is true to the best of my knowledge and belief. Signed WWC Number Date

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