

WATER PERMIT NO. 6196-3

Name of Applicant: Oscar, Inc.

Address: 18892 390th Ave, Hitchcock Sd 57348

Phone: 605 266-2747

Amount of Water Claimed: 2.28 cfs

Total Acres: 160 acres

Source of Water Supply: groundwater (2 wells)

Water to be used for: irrigation

County: Spink

Type of Waste Disposal System:

Location: 4 miles northeast of Hitchcock

PRIORITY Date Received: 4-17-2000

Fee: \$250

Corrected Application Received: 4-21-2000

Period of Annual Use: Mar 1 – Nov 31

Remarks:

Diversion Point: center of SE ¼ Sec 29-

T114N-R62W

Land to be Irrigated: SE ¼ Sec 29-

T114N-R62W

Depth of Well: 88 feet deep

Well Driller: : Pullman Well Drilling

Remarks:

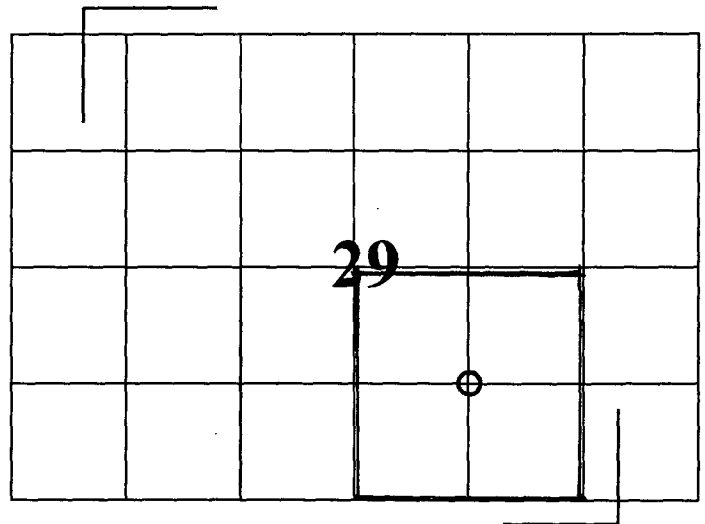
Type of Map: aerial

Prepared by: Ron Duvall

Reviewed and the Number Assigned on: 5-1-2000

By: **Karen Schlaak**

Notice of Hearing - date to intervene: _____



**SOUTH DAKOTA
WATER PERMIT NO. 6196-3**

Date of first receipt of application April 17, 2000.

Date of return to applicant for corrections, amendments or changes April 18, 2000.

Date of receipt of corrected application April 21, 2000.

The Chief Engineer, on behalf of the Water Management Board, issues Water Permit No. 6196-3 to Oscar, Inc., 18892 390th Ave, Hitchcock SD 57348 authorizing the construction of the water use system and the placing of water to beneficial use subject to the following limitations, conditions and qualifications:

1. Water Permit No. 6196-3 appropriates 2.28 cubic feet of water per second from 2 wells 68 feet deep located in the approximate center of the SE ¼ Section 29 to irrigate 160 acres located in the SE ¼ Section 29; all in T114N-R62W.
2. The amount of the appropriation may not exceed 2 acre feet annually for each acre of land to which water is actually and beneficially applied for irrigation. The water is to be used during the following described annual period: March 1 – November 30.
3. The date from which applicant may claim right is April 17, 2000.
4. The date of approval of Permit No. 6196-3 is July 17, 2000.
5. One-fifth of the construction is to be completed on or before January 17, 2003.
6. All construction is to be completed on or before July 17, 2005.
7. Water is to be put to beneficial use on or before July 17, 2009.
8. Water rights obtained in compliance with the laws of the State of South Dakota may not be unlawfully impaired by this appropriation.

QUALIFICATIONS

1. The wells approved under this Permit will be located near domestic wells and other wells which may obtain water from the same aquifer. The well owner under this Permit shall control his withdrawals so there is not a reduction of needed water supplies in adequate domestic wells or in adequate wells having prior water rights.
2. The wells authorized by Permit No. 6196-3 shall be constructed by a licensed well driller and construction shall comply with Water Management Board Well Construction Rules, Chapter 74:02:04 with the well casing pressure grouted (bottom to top) pursuant to Section 74:02:04:28.
3. This Permit is approved subject to the irrigation water use questionnaire being submitted each year.

WATER MANAGEMENT BOARD

By: Garland Erbele
Garland Erbele, Chief Engineer
Water Rights Program
Department of Environment and Natural Resources

AUG 02 2000

date



Mail to: Water Rights Program Joe Foss Building 523 E. Capitol Pierre, SD 57501-3181 (605) 773-3352	No. <u>6196-3</u>	(office use only) Hydrologic Unit <u>10160006</u>
	Basin <u>Tanner River</u>	
	Newspaper <u>Redfield Press, Redfield, SD</u>	



Application For Permit To Appropriate Water For Irrigation

Type of Application: ☒ New ☐ Vested Right ☐ Amendment/Correction to Permit No. _____
(Use predates Mar 2, 1955)

Description of amendment/correction: (i.e. change diversion point(s), add diversion point(s), change use, etc.) _____

- Name of Applicant Oscar, Inc. Phone 605 266-2747
(check one) ☐ Owner ☐ Tenant/lessee
Mailing Address 18892 390th Ave Hitchcock SD State 57348
(Street, RR, or Box and City) (Zip Code)
- Amount of water claimed 2.28*CFS or **GPM ***AF Total Acreage 160
(*Cubic Feet per Second) (**Gallons per Minute) (***)Acre Feet - storage capacity of dam/dugout or annual use if applicable)
- Source of water supply ground water 2 wells
- Location of point of diversion (example - 3 wells in SW1/4 NE1/4 section 12-T104N-R53W) SE 1/4 sec 29
T114N-R62W (Approximate Center) County Spink
- County or counties where water will be used Spink
- Annual period during which water is to be used Mar 1 - Nov 30
- List below each forty acre division, or lot, or fraction thereof and show number of acres to be irrigated in each.
(Attach sheet if more space is needed)

Land Description	Acres	Land Description	Acres
SE 1/4 sec 29 - 114N - 62W	160		

- Give a description of the project. (Attach sheet if more space is needed)

STATE OF SOUTH DAKOTA) SS

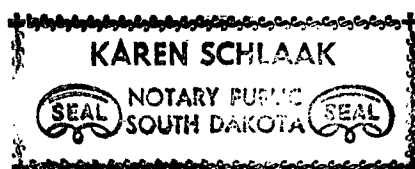
County of Hughes

Attachments: Attach Form 2A if diversion is from a well or dugout, or if storage of water is proposed. Attach map and any other technical information. (see instructions)

I, Floyd Petersen, the applicant, certify that I have read this application, have examined the attached map and that the matters stated are true and that I intend, and am able to complete the necessary construction.

Applicant's signature Oscar Inc. by F.H. Petersen

Subscribed and sworn to before me this 6th day of April 19 2000



Karen Schlaak
Notary Public signature

KAREN SCHLAAK, Notary Public
My Commission Expires
April 1, 2001

Supplemental Information

(type or print in ink)



1. Well Information - Proposed Construction

- a) Drill Hole Diameter 25" Depth 88'
- b) Casing Type PVC Diameter 16" Thickness 1/2"
- c) Screen Type PVC Diameter 16" Thickness 1/2"
- d) Gravel Pack Yes Length of Gravel Pack 30'
- e) Depth to Top of Water Bearing Material 20'
- f) Depth to Water (ground surface to water level) 15'
- g) Distance to nearest existing domestic well:
- On applicants property _____ On property owned by others _____

~~2. Wastewater Disposal System Information~~

- a) Type of System (i.e. septic tank, drain field) _____
- b) System Capacity (gallons) _____ Year Constructed _____
- c) Connected to the City of _____ Sanitary System _____

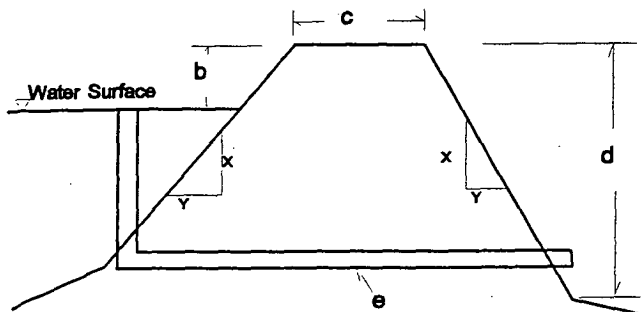
~~3. Dugout Information~~

- a) Surface Dimensions _____ Depth _____
- b) Depth to water (ground surface to water level) _____

~~4. Water Storage Dams~~

If the proposed water use system contains one or more storage dams, please furnish the information requested below for each dam. The locations of the dams need to be shown on the map submitted with the application.

- a) If a private engineering firm or government agency was involved in the design of this dam, please give their name and address:
- _____
- _____



- b) Freeboard _____
- c) Crest Width _____
Crest Length _____
- d) Height _____
- e) Primary Outlet Capacity _____
If pipe, diameter _____
- f) Secondary Spillway Capacity _____
Spillway Width _____
- g) X & Y Slope _____
Upstream _____
Downstream _____
- h) Surface Area of Impoundment _____
- i) Storage _____ Acre Feet
- j) Drainage Area Above Dam _____ Acres

SOUTH DAKOTA WATER WELL COMPLETION REPORT

6196-3

07-92

Location SE $\frac{1}{4}$ SE $\frac{1}{4}$ Sec 29 Twp 114 Rg 62

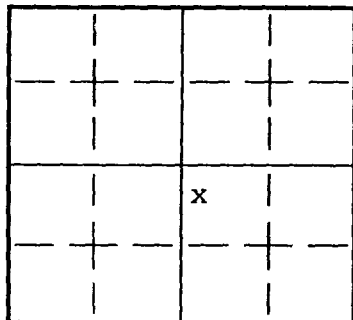
County Spink North

Spink

Please mark well location with an "X"

W

E



Well Completion Date

10-24-01

LOCATION:

Distance from nearest potential pollution source (septic tank, abandoned well, feed lot, etc.)? 5500 ft. from septic (identify source).

PROPOSED USE:

☐ Domestic/Stock ☐ Municipal ☐ Business ☐ Test Holes
☒ Irrigation ☐ Industrial ☐ Institutional ☐ Monitoring well

METHOD OF DRILLING:

Rotary

CASING DATA: ☐ Steel ☐ Plastic ☐ Other

If other describe _____

PIPEWEIGHT	DIAMETER	FROM	TO	HOLE DIAMETER
<u>500</u> LB/FT	<u>16</u> IN	<u>0</u> FT	<u>45</u> FT	<u>22</u> IN
<u>SS</u> LB/FT	<u>16</u> IN	<u>45</u> FT	<u>65</u> FT	<u>22</u> IN
_____ LB/FT	_____ IN	_____ FT	_____ FT	_____ IN

GROUTING DATA

Grout Type	No. of Sacks	Grout Weight	From	To
<u>Portland</u>	<u>35</u>	_____ lb./gal	<u>0</u> ft	<u>30</u> ft
_____	_____	_____ lb./gal	_____ ft	_____ ft

Describe grouting procedure Trimie pipe

SCREEN: ☐ Perforated pipe ☒ Manufactured

Diameter 16 IN Length 20 FEET

Material 304 stainless steel

Slot Size 50 Set From 45 Feet to 65 Feet

Other information gravel packed 35' - 65'

bentonite seal 30-35'

WAS A PACKER OR SEAL USED? ☒ YES ☐ NO

If so, what material? bentonite

Describe packer(s) and location? 30-35'

DISINFECTION: Was well disinfected upon completion?

☒ YES, How: HTH

Laboratory sent to for water quality analysis NO, Why Not?

Well Owner: Floyd Peterson

Business Name: Oscar Inc.

Address: 18892 390th Ave
Hitchcock SD 57348

WELL LOG:

FORMATION	DEPTH	
	FROM	TO
top soil	0	2
yellow clay	2	20
fine sand	20	25
fine black sand	25	60
coarse gravel	60	70

STATIC WATER LEVEL 18 Feet

If flowing: closed in pressure _____ PSI

GPM flow _____ through _____ inch pipe

Controlled by ☐ Valve ☐ Reducers ☐ Other _____

Reduced Flowrate _____ GPM

Can well be completely shut in? _____

WELL TEST DATA:

☒ Pumped Describe: submersible pump

☐ Bailed _____

☐ Other _____

Pumping Level Below Land Surface

50 ft. After 12 Hrs. pumped 700 GPM

_____ ft. After _____ Hrs. pumped _____ GPM

If pump installed, pump rate _____ GPM

REMARKS

This well was drilled under license # 94

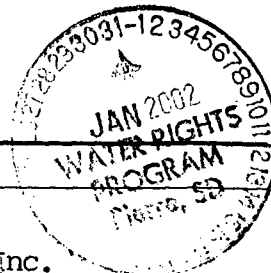
And this report is true and accurate.

Drilling firm Huron Drilling Inc.

Signature of License Representative: [Signature]

Signature of Well Owner or Equitable Property Holder: _____

Date: 1-30-02



9
10 20 0-18 Yellow clay 18-20 Yellow sand
11 40 20-23 Yellow sand 25-40 very fine sand Grey
12 60 40-60 Fine sand
13 80 60-68 Med sand w/coarse on bottom 68-80 Blue clay
14
15 T-114-N R-62-W Sec 29 SEQ
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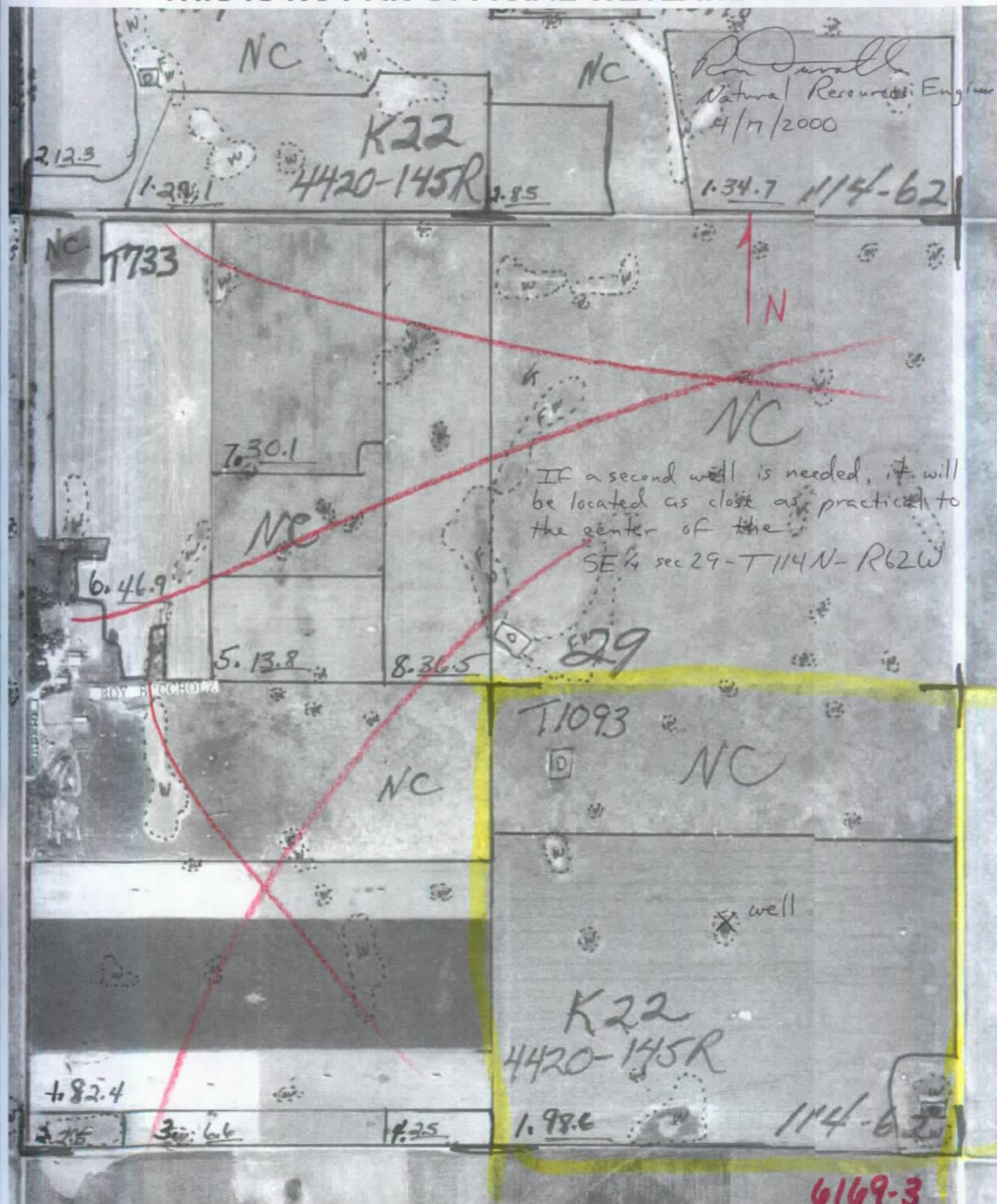
~~For Oscar due~~
~~for Oscar due~~
for Oscar due.
by W.H. Petersen

attention Karen



MAP NOT TO SCALE
THIS IS NOT AN OFFICIAL WETLAND MAP

511



RECEIPT

Water Rights Program

South Dakota Department of Environment and Natural Resources

N2 416473

Pierre, _____ April 17, 2000

RECEIVED OF Oscar, Inc., 18892 - 390th Ave., Hitchcock, SD 57348-7707

the following amount in fees for services rendered as provided for by law:

Fee for Application for Permit No. <u>6196-3</u> to Appropriate Water, to construct and to put water to beneficial use _____	250	00
Fee for Application for Permit No. _____ to Appropriate Water, for Future Use _____		
Fee to retain Future Use Permit No. _____ after period of seven years.		
Fee for Inspecting Constructed Works, confirming beneficial use and issuing Water License No. <u>6196-3</u>	50	00
Fee for Filing Transfer Form _____		
Fee for Filing Extension Request _____		
Fee for _____		

(Any Other Work Provided by Law)	Total	300 00

By Harold E. Lill
Chief Engineer



**DEPARTMENT of ENVIRONMENT
and NATURAL RESOURCES**

JOE FOSS BUILDING
523 EAST CAPITOL
PIERRE, SOUTH DAKOTA 57501-3181
www.state.sd.us/denr

April 18, 2000

Floyd Peterson
Oscar, Inc.
18892 390th Ave
Hitchcock SD 57348

Dear Mr. Peterson:

Thank you for submitting the *Application for a Permit to Appropriate Water* for irrigation of the SE ¼ Section 29-T114N-R62W. As discussed with Ron Duvall from this office, before we can proceed with processing the application we will need the test hole logs from the well driller.

If you have any questions, please contact me.

Sincerely,

Karen Schlaak

Karen Schlaak
Water Rights Program
605 773-3352



**DEPARTMENT of ENVIRONMENT
and NATURAL RESOURCES**

JOE FOSS BUILDING
523 EAST CAPITOL
PIERRE, SOUTH DAKOTA 57501-3182
www.state.sd.us/denr

**RECOMMENDATION OF CHIEF ENGINEER FOR WATER PERMIT
APPLICATION NO. 6196-3, Oscar, Inc.**

Pursuant to SDCL 46-2A-2, the following is the recommendation of the Chief Engineer, Water Rights Program, Department of Environment and Natural Resources concerning Water Permit Application No. 6196-3, Oscar, Inc., c/o Floyd Peterson, 18892 390th Ave., Hitchcock, SD 57348.

The Chief Engineer is recommending APPROVAL of Application No. 6196-3 because 1) there is reasonable probability that there is unappropriated water available for the applicant's proposed use, 2) the proposed diversion can be developed without unlawful impairment of existing rights, 3) the proposed use is a beneficial use and 4) it is in the public interest with the following qualifications:

1. The well approved under this Permit will be located near domestic wells and other wells which may obtain water from the same aquifer. The well owner under this Permit shall control his withdrawals so there is not a reduction of needed water supplies in adequate domestic wells or in adequate wells having prior water rights.
2. The well authorized by Permit No. 6196-3 shall be constructed by a licensed well driller and construction shall comply with Water Management Board Well Construction Rules, Chapter 74:02:04 with the well casing pressure grouted (bottom to top) pursuant to Section 74:02:04:28.
3. This Permit is approved subject to the irrigation water use questionnaire being submitted each year.

See report on application for additional information.

Garland Erbele, Chief Engineer
June 16, 2000

REPORT ON WATER PERMIT APPLICATION NO. 6196-3

for Oscar, Inc.

May 22, 2000

Application No. 6196-3 proposes to appropriate 2.28 cfs (1023 gpm) from two wells approximately 68 feet deep located in the approximate center of the SE 1/4 of Section 29 to irrigate 160 acres located in the SE 1/4 of Section 29; all in T114N-R62W in Spink County.

AQUIFER - TULARE HITCHCOCK (T-H)

The Tulare Hitchcock is a surficial outwash (sand and gravel) which is under water table conditions in the area of this application. The aquifer underlies 96,000 acres and contains an estimated 360,000 acre feet of recoverable water in storage in Spink County (Hedges, 1982). The aquifer extends into Beadle County to the south and merges with the Tulare Western Spink aquifer to the west. The aquifer is bordered on the east by the James River and ground water movement is from southwest to northeast (Hamilton, 1996).

Test hole information supplied with the application indicates sand from 18 feet to 68 feet with coarse sand from 60 to 68 feet all below land surface. This geologic data matches with surrounding irrigation data and observation wells in the area and is consistent with information for the Tulare Hitchcock aquifer.

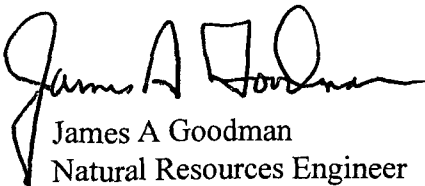
The Water Rights Program monitors observation wells completed into the Tulare Hitchcock aquifer in this area. Observation well SP-77I is located about two miles northwest, observation well SP-79J is located about one and one-half miles north and observation well SP-79N is located about one mile south of this application. Water levels for these wells show remarkable similarity. Water levels rising during wet years (recharge) and gradually declining during dry years. The water level record indicates that the aquifer is capable of sustaining additional withdrawals (Water Rights, 2000). Hydrographs for these three wells are included with this report.

REVIEW OF EXISTING WATER RIGHTS/PERMITS

There are two existing irrigation Water Rights within one-half mile of this application. The wells for this application will be approximately one-half mile from the nearest existing well. Interference is not a concern. Drawdown created by pumping does not extend very far from individual production wells. This is shown by the observation well hydrographs.

CONCLUSIONS

1. Water is available from the Tulare Hitchcock aquifer.
2. The aquifer is under water table conditions and drawdown created by pumping does not cause significant drawdown in this area. This can be observed by examining the observation well hydrographs. Interference is not a concern.
3. The well(s) authorized by this application must be constructed in accordance with SD Well Construction Standards.

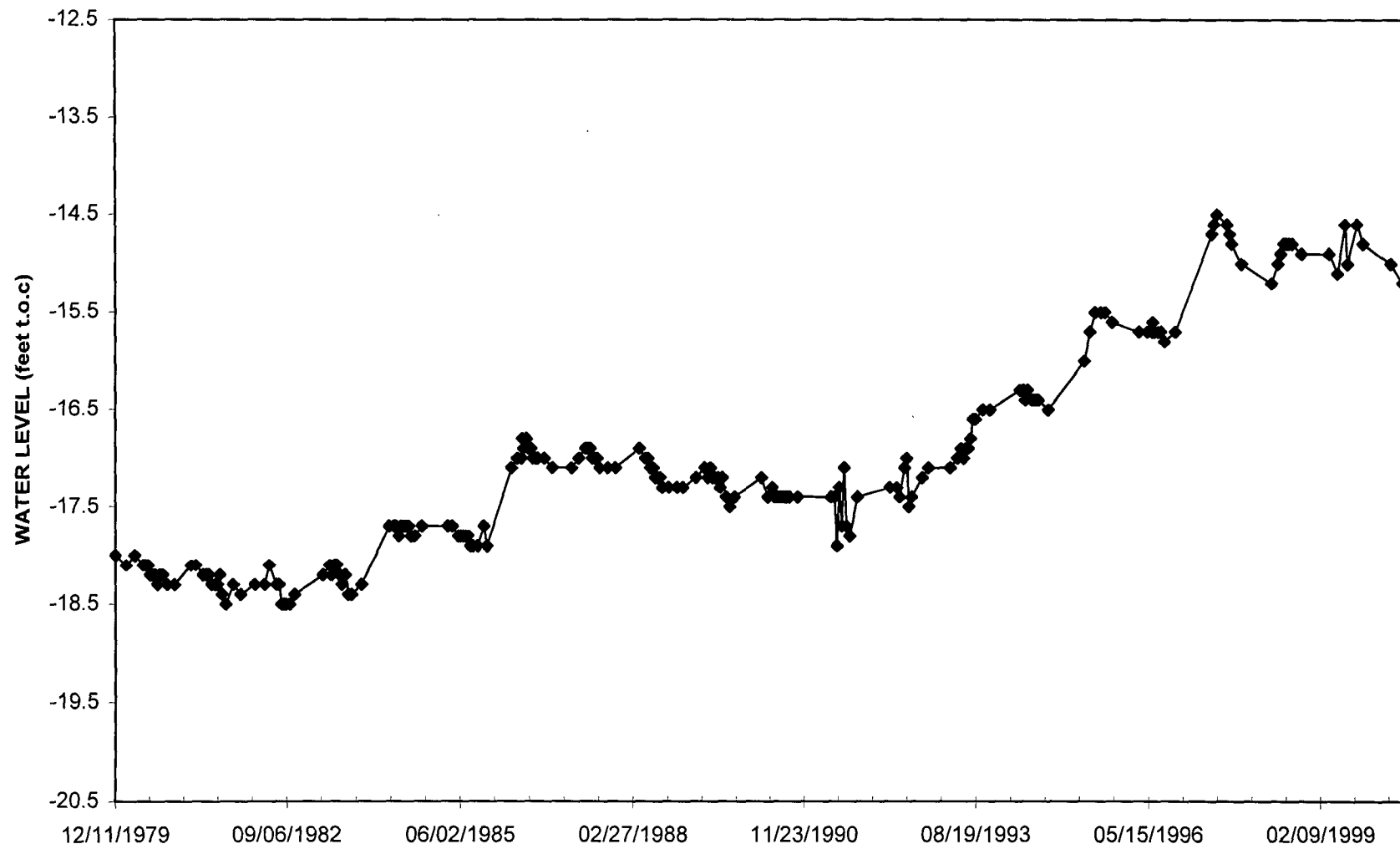


James A Goodman
Natural Resources Engineer

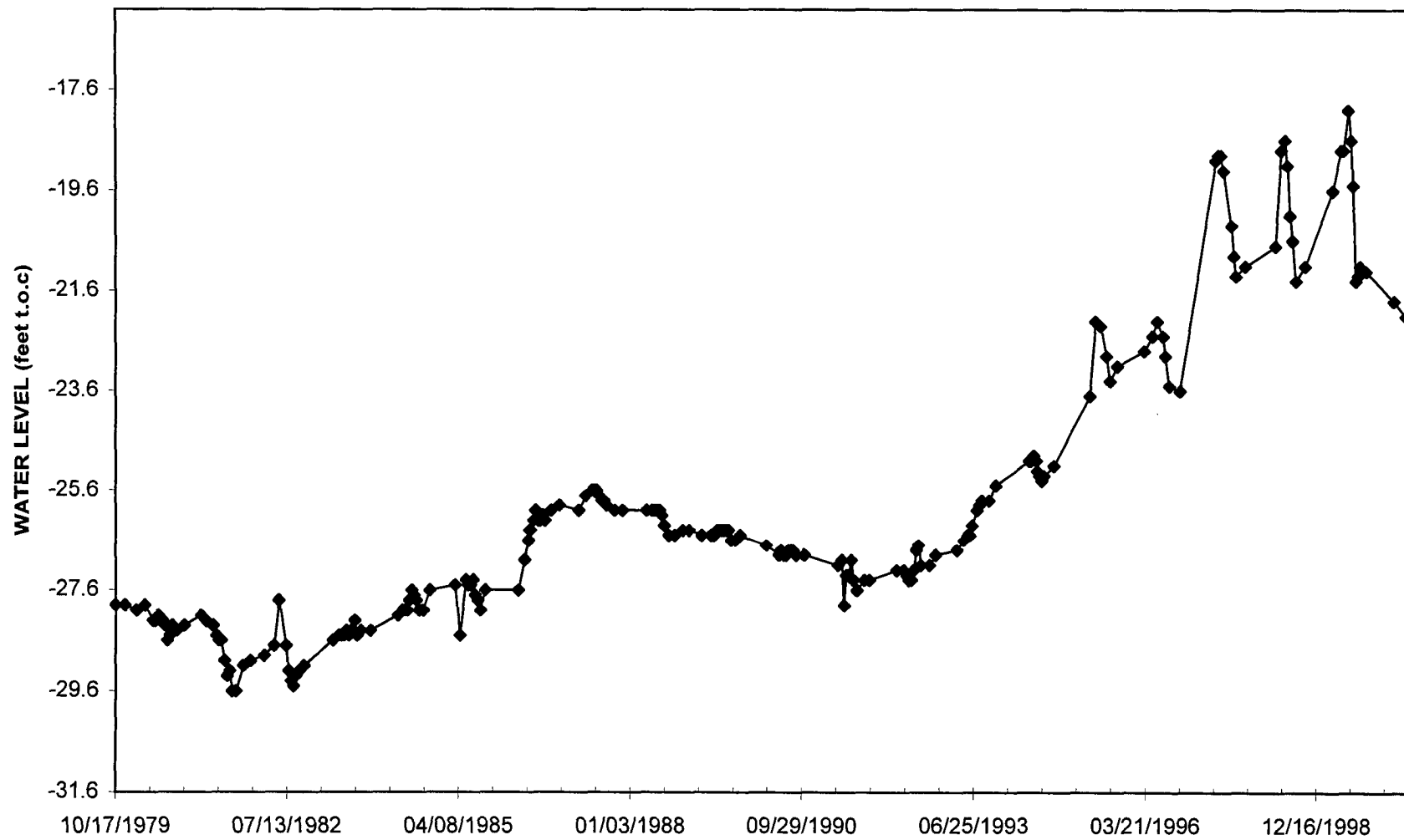
BIBLIOGRAPHY

- Hamilton, L.J., L.W. Howells, 1996, Water Resources of Spink County, South Dakota, WRI 96-4056, USGS, Rapid City, SD, 57702.
- Hedges, L.S., et al., 1982, Evaluation of Ground Water Resources Eastern SD and Upper Big Sioux River, SD and Iowa, for US Army Corps of Engineers, SD DENR, SDGS, Vermillion, SD, 57069.
- Water Rights, 2000, Unpublished Observation Well Data for Spink County, SD DENR, Division of Environmental Services, Water Rights Program, Pierre, SD, 57501.

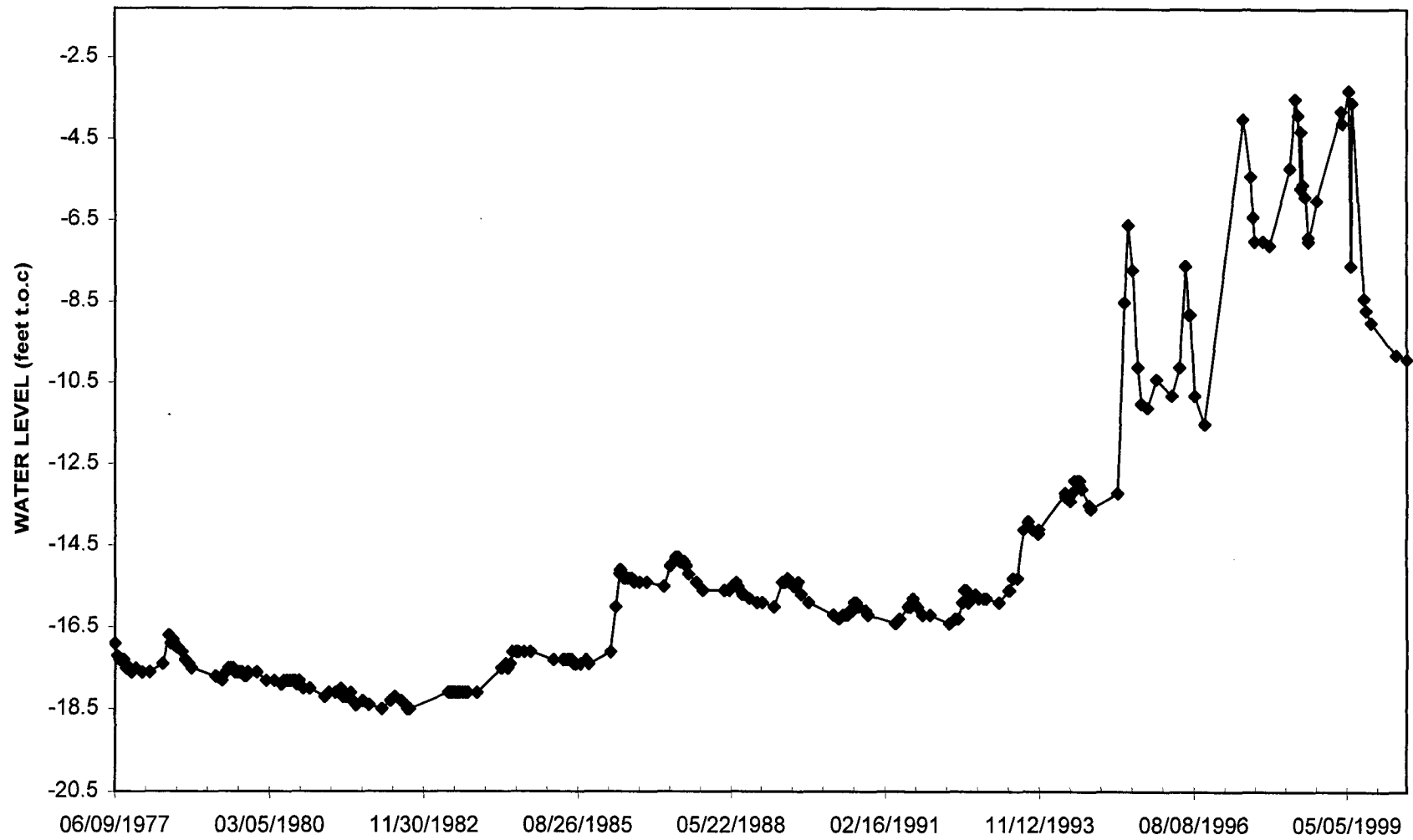
**WATER RIGHTS' OBSERVATION WELL
SP-79J**



**WATER RIGHTS' OBSERVATION WELL
SP-79N**



WATER RIGHTS' OBSERVATION WELL
SP-771



Instruction to Newspaper - Publish first Notice on June 28, 2000, with the second publication 7 days later. The applicant is responsible for payment.

NOTICE OF APPLICATION NO. 6196-3 to Appropriate Water

Notice is given that Oscar, Inc., %Floyd Peterson, 18892 390th Ave., Hitchcock, SD 57348 has filed an application for a water permit to appropriate 2.28 cubic feet of water per second from 2 wells 68 feet deep located in the approximate center of the SE ¼ Section 29 to irrigate 160 acres located in the SE ¼ Section 29; all in T114N-R62W.

Pursuant to SDCL 46-2A-2, the Chief Engineer recommends APPROVAL of Application No. 6196-3 because 1) unappropriated water is available, 2) existing rights will not be unlawfully impaired, 3) it is a beneficial use of water, and 4) it is in the public interest. In accordance with SDCL 46-2A-23, the Chief Engineer will act on the application, as recommended, unless a petition is filed opposing the application or the applicant files a petition contesting the Chief Engineer's recommendation. If a petition opposing the application or contesting the recommendation is filed, then a hearing will be scheduled and the Water Management Board will consider the application. Notice of the hearing will be given to the applicant and any person filing a petition.

Any person interested in opposing or supporting this application or recommendation must file a written petition with BOTH the applicant and Chief Engineer. The applicant must file a petition if contesting the Chief Engineer's recommendation. The Chief Engineer's address is "Water Rights Program, Foss Building, 523 E Capitol, Pierre SD 57501 (605 773-3352)" and the applicant's mailing address is given above. A petition filed by either an interested person or the applicant must be filed by July 17, 2000.

The petition may be informal, but must include a statement describing the petitioner's interest in the application, the petitioner's reasons for opposing or supporting the application, and the signature and mailing address of the petitioner or the petitioner's legal counsel, if legal counsel is obtained. Contact Eric Gronlund at the above Water Rights Program address to request copies of information pertaining to this application. Steven M. Pirner, Secretary, Department of Environment and Natural Resources.

Affidavit of Publication

STATE OF SOUTH DAKOTA

County of Spink

SS

I, Billy H. Nann, of said County and State, being first duly sworn on oath, say that THE REDFIELD PRESS is a legal weekly newspaper as defined in Sec. 65.0508 South Dakota Code 1939, as amended by Chapter 298 of the Session of Laws of 1939, printed and published in the English language in the City of Redfield, in said County and State, by THE REDFIELD PRESS, and has been such newspaper during the time hereinafter mentioned, and that I Billy H. Nann, the undersigned, am Publisher of said newspaper in charge of the advertising department thereof, and have personal knowledge of all the facts stated in this affidavit, and that the legal or official notice entitled:

#14 Water ap. - Peterson

a printed copy of which is hereto attached, was printed and published in said newspaper in 2 successive issues, to wit:

The first publication being made on June 28 2000
2nd July 5 2000 5th 20
3rd 20 6th 20
4th 20 7th 20

that the full amount of the fee charged for publishing the same to-wit: the sum of \$ 35.00, insures to the benefit of the publisher of THE REDFIELD PRESS, that no agreement or understanding for the division thereof has been made with any other person, and that no part thereof has been agreed to be paid to any person whomsoever.

Billy H. Nann

Subscribed and sworn to before me this 17th day of July, 2000.

Deborah M Reinbold
Notary Public, Spink County, South Dakota

(SEAL)

Notice of Application No. 6196-3 to Appropriate Water

No. 14

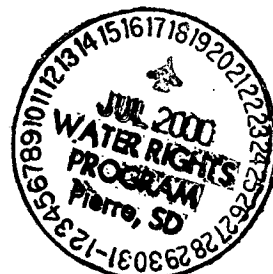
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(June 28, July 5)





**DEPARTMENT of ENVIRONMENT
and NATURAL RESOURCES**

JOE FOSS BUILDING
523 EAST CAPITOL
PIERRE, SOUTH DAKOTA 57501-3182
www.state.sd.us/denr

AUG 02 2000

Oscar, Inc.
%Floyd Peterson
18892 390th Ave.
Hitchcock, SD 57348

Dear Mr. Peterson:

Enclosed is Water Permit No. 6196-3 authorizing construction of your water diversion system and beneficial use of the water, not exceeding the limits as specified in the Water Permit.

Form 10, *Notice of Completion of Works and Application of Water to Beneficial Use*, is enclosed. Please return this completed form after you have finished the system and have put the water to beneficial use. An investigation can then be scheduled so the water license may be issued, thus completing the acquisition of a water right.

An informational sheet *Common Water Right Questions?* is also enclosed. This sheet is intended to answer some of the questions associated with obtaining and keeping a water right.

Sincerely,

Garland Erbele, Chief Engineer
Water Rights Program
(605) 773-3352

enclosures

Permit No. 6196-3
James River - Water District

Report Of Examination Of Works And/Or Application of Water To Beneficial Use

TO: Chief Engineer, Water Rights Program, DENR, Foss Bldg., Pierre, SD 57501

I have these days, June 30, 2005, made a thorough examination of the water use system constructed by Oscar, Inc., c/o Floyd "Oscar" Peterson, 18892 390th Avenue, Hitchcock SD 57348 holder of Permit No. 6196-3, bearing the priority of April 17, 2000 authorizing the diversion of 2.28 cu. ft. per second of the waters of the Tulare:Hitchcock Aquifer for irrigation purposes, in Spink County.

I have to report on the conditions of the same as follows:

A. Works used to divert the water:

One well completed into the Tulare:Hitchcock Aquifer equipped with Western Land Roller pump and Amarillo gear drive. A 150 hp John Deere John Deere diesel (4045) is used at the power source.

B. Works used to transport water to place of use:

An 8" suction line from the well to the center pivot approximately 150 feet to the northeast of the well

C. Works used to apply water to beneficial use:

A T-L 8 tower center pivot

The system is in the following condition excellent. The point of diversion is located approximately 1,160 feet north and 1,560 west of the SE corner of Section 29, T114N, R62W (Lat N 44.65035 W-098.307750). The works are capable of diverting and conveying to the place of use 1.89 cu. ft. per second of water which is to be used for irrigation. Water has been put to beneficial use to the maximum extent as follows:

All in Section 29, T114N, R62W

NW ¼ SE ¼	34 acres	NE ¼ SE ¼	34 acres
SW ¼ SE ¼	34 acres	SE ¼ SE ¼	34 acres

comprising a total of 136 acres of land and the license should be issued for 1.89 cfs.

Applicable permit qualifications have been complied with: Yes X

Exceptions to compliance are: None

Date Report Completed: August 2, 2005


Eric Gronlund
Natural Resources Engineer
DENR, Water Rights Program

FIELD INVESTIGATION REPORT FOR PERMIT NO. 6196-3

DATE OF INVESTIGATION:	June 30, 2005
NAME & ADDRESS OF INVESTIGATION CONTACT/ RELATIONSHIP TO PERMIT HOLDER, IF APPLICABLE	Floyd "Oscar" Peterson 18892 390th Avenue Hitchcock SD 57348
NAME & ADDRESS OF PERMIT HOLDER	Same

DIVERSION POINT LEGAL LOCATION: approximately 1,160 feet north and 1,560 west of the SE corner of Section 29, T114N, R62W (Lat N 44.65035 W-098.307750).

WELL INFORMATION:

- 1) Well Drilling Firm: Huron Drilling
- 2) No. of Wells 1
- 3) Depth(s) 70 feet
- 4) Well log is available yes
- 5) Comment:

Casing:

- 1) Diameter 16 inches
- 2) Length 45 feet
- 3) Type

Screen:

- 1) Type 304 stainless steel
- 2) Length 20 feet
- 3) Static water level 18 feet

Pumps on Wells

- 1) Make Western Land Roller (Amarillo Gear Drive 560A)
- 2) Size
- 3) Capacity 850 gpm

Motor

- 1) Make John Deere (diesel) Serial T04045T892610
- 2) Model No 4045 TF150
- 3) Horsepower rating 150 hp

DISTRIBUTION LINES OR CANALS: from well to center pivot

1) Type aluminum 2) Size 8 inches 3) Length 150 - 200 feet

SYSTEM TYPE:

Center pivot:

- 1) Make T-L
- 2) Overall length 1200 feet
- 3) Number of towers 8
- 4) Distance between towers 150 feet
- 5) End gun Yes
- 6) High or low pressure medium
- 7) Capacity 850 GPM

CHEMIGATION EQUIPMENT: no chemigation at time of licensing investigation

PERMIT QUALIFICATIONS:

- 1) Special qualifications to permit being abided by Yes
- 2) All structures, wells and lands on map Yes
- 3) Irrigation Questionnaires checked to determine if permit owner started irrigation by the end of construction period Yes

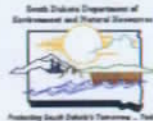


Well, motor, and fuel tank at pivot point for Water Permit No. 6196-3 - pivot point is located approximately 150 feet northeast of well.



0 750 1,500 3,000 4,500 6,000 Feet

Well is located approximately 1,160 feet north and 1,560 feet west of
the SE corner of Section 29, T114N, R62W
Lat/Lon N44.65035 W-98.307750



Eric Gronlund
Eric Gronlund
Water Rights Program, DENR
Licensing Investigation - June 30, 2005

STATE OF SOUTH DAKOTA

WATER LICENSE NO. 6196-3

(1) Oscar, Inc., c/o Floyd Peterson, 18892 390th Ave, Hitchcock SD 57348 made Application No. 6196-3, April 17, 2000 for a water permit to divert 2.28 cubic feet of water per second from groundwater (two wells), Spink County, South Dakota for irrigation purposes. Permit No. 6196-3, with a priority date of April 17, 2000 was approved July 17, 2000 and issued to the applicant for diversion of water with construction of the described water supply system to be completed on or before July 17, 2005 and for the application to beneficial use of water on or before July 17, 2009.

(2) The water supply system has been completed and water applied to beneficial use in accordance with South Dakota State Law. Pursuant to South Dakota Codified Law 46-5-30.1, the holder and/or owner of Water Right No. 6196-3 is issued a license, bearing a priority date of April 17, 2000 to appropriate 1.89 cubic feet of water per second from groundwater (one well) to irrigate 136 acres.

The diversion point is located: approximately 1,160 feet north and 1,560 feet west of the southeast corner of Section 29-T114N-R62W (SW ¼ SE ¼). The acres authorized for irrigation are as follows:

Section 29-114N-R62W			
NW ¼ SE ¼	34 acres	NE ¼ SE ¼	34 acres
SW ¼ SE ¼	34 acres	SE ¼ SE ¼	34 acres
Total 136 acres			

(3) This license is subject to South Dakota Water Law, any limitations or conditions listed in Water Permit No. 6196-3 including the following now applicable qualifications:

- The well approved under this Permit will be located near domestic wells and other wells which may obtain water from the same aquifer. The well owner under this Permit shall control his withdrawals so there is not a reduction of needed water supplies in adequate domestic wells or in adequate wells having prior water rights.
- The well authorized by Permit No. 6169-3 shall be constructed by a licensed well driller and construction of the well and installation of the pump shall comply with Water Management Board Well Construction Rules, Chapter 74:02:04 with the well casing pressure grouted (bottom to top) pursuant to Section 74:02:04:28.
- This Permit is approved subject to the irrigation water use questionnaire being submitted each year.



Garland Erbele, Chief Engineer
Water Rights Program
Department of Environment and Natural Resources

SEP 30 2005

date





**DEPARTMENT of ENVIRONMENT
and NATURAL RESOURCES**

PMB 2020
JOE FOSS BUILDING
523 EAST CAPITOL
PIERRE, SOUTH DAKOTA 57501-3182
www.state.sd.us/denr

Oscar Inc.
c/o Floyd Peterson
18892 390th Ave
Hitchcock SD 57348

Dear Mr. Peterson:

Enclosed are the following: Water License Nos. 4612A-3, 6182-3, 6183-3, 6196-3, 6200-3, 6231-3 and 6332-3. These are the final water right documents completing the process of obtaining Water Rights.

As long as you use the water beneficially, as stated in the Water Licenses, State Water Laws provides that you have a continuing right to use the water.

Sincerely,

Garland Erbele, Chief Engineer
Water Rights Program
(605) 773-3352

enclosures

6196-3



DEPARTMENT of ENVIRONMENT
and NATURAL RESOURCES

JOE FOSS BUILDING
PMB 2020
523 EAST CAPITOL
PIERRE SOUTH DAKOTA 57501-3182
www.state.sd.us/denr

October 21, 2010

Floyd Peterson
209 27th St NW
Huron SD 57350-5010

RE: Water Right or Permit Nos. 616-3, 1509-3, 3255-3, 4612A-3, 5601-3 6182-3, 6183-3,
6196-3, 6200-3, 6231-3, 6312A-3, 6332-3, 6400-3, 6655-3, 6711A-3, 6331A-3, 7125-3
& 7183-3

Dear Oscar:

Enclosed is a "Notice" dated October 15, 2010 concerning the 2010 irrigation questionnaires.

The notice was originally mailed to 18892 30th Ave, Hitchcock SD. The post office notified us that your address has changed and I will update our records accordingly.

If you have any questions, please contact me.

Sincerely,

Genny McMath
Environmental Scientist
Water Rights Program
(605) 773-3352
email: genny.mcmath@state.sd.us

enclosures



**DEPARTMENT of AGRICULTURE
and NATURAL RESOURCES**

JOE FOSS BUILDING
523 E. CAPITOL AVE
PIERRE SD 57501-3182
danr.sd.gov

October 21, 2025

1509-3

6196-3

Sean Flanery
18690 398th Ave
Hitchcock SD 57348

Dear Mr. Flanery:

Enclosed is a "Notice" dated October 8, 2025, concerning the 2025 Irrigation Questionnaire.

The notice was originally mailed to you at 257 27th St, NW, Huron SD 57350. The post office notified our office that your address has changed, and your records have been updated accordingly.

This is a time sensitive matter. Please complete and return the enclosed questionnaire or submit your report online at <https://danr.sd.gov/iq/> using this password **IVVXZN**.

If this change of address is in-correct, please contact our office immediately to update your contact information.

Sincerely,

Amanda Dewell
Permitting Administrator
Water Rights Program
605 773-3352
Amanda.Dewell@state.sd.us

enclosures

581 NFE 114182410010/14/25
RETURN TO SENDER
FLANERY SEAN M
18690 398TH AVE
HITCHCOCK SD 57348-7824

RETURN TO SENDER

