

STATE OF NEBRASKA
DEPARTMENT OF NATURAL RESOURCES
WATER WELL REGISTRATION

Fee Paid	\$110.00	DNR Cash Fund	\$18.50
HHSS Fee	\$70.00	HHSS-DNR Cash Fun	\$0.00

Get Billing 15159

FOR DEPARTMENT USE ONLY

NOL ID	115348745115368	NOL Status	Accepted	Well Status	A	Registration Code	G-140875	<input type="button" value="Add"/>
Owner ID	80473	NOL Date	07/22/2006	Call Up Code		Registration Date	07/24/2006	
Seq Num	177118			Call Up Date				

07242006 - 177118 -WWRF

Page 1 of 3

1a Owner's Name

b Company Name

c Correspondent Name **Attention Name**

Address

City: holdrege **State** NE **Zip Code** 68937 - **Phone** 308 - 995-9312

2a HHSS Contractor Lic ID: **Contractor's Name:**

Contractor's License No: **Contractor's Email Address:**

b Drilling Firm Name

Address

City: Holdrege **State** NE **Zip Code** 68949 **Phone** 800 - 860-2946

Drilling Firms Email Address

3a Well Location of Section Township North, Range W (E/W), County

b Natural Resource District

c The well is feet from the (N/S) section line and feet from the (E/W) section line

GPS: or Latitude: **Longitude:**

d Street address or block, lot and subdivision, if applicable: **Block No** **Lot**

e Location of water use, if applicable (give legal descriptions)

f If for irrigation, the land to be irrigated is Acres

g Well Reference letter(s), if applicable

4 Permits	Permits Number	Date	Permits	Permits Number	Date
Management Area Permit	TB-1303	06/16/2006	Transfer Out-Of-State		
Surface Water			Well Spacing		
Geothermal			Conduct Water		
Industrial			Municipal		
Industrial Transfer Notice			Other		

5 Purpose of Well **Other**

Notes

6 Wells in a Series

a Is this well a part of a series?

b If one or more of the wells in the series is currently registered, give the well registration number

c How many wells in the series are you registering at this time?

7 Replacement and abandoned well information **Replacement Number**

a Is this well a replacement well?

b Registration number of abandoned well
 If not registered, date abandoned well was constructed

c Replacement well is feet from abandoned well.

d Abandoned well last operated

e Original well pump column size: inches.

f Completion of original well abandonment on

g Location of water use of abandoned well

8 Pump Information

a Is pump installed at this time?

Is pump installed by well owner in section 1? Is pump installed by contractor in section 2?

Else installed by pump installer.

b HHSS Installer's License ID.
 Pump Installer's License No. Pump Installer's Name
 Pump Installer's Email Address
 Pump Installer's Firm Name
 Pump Installer's Firm Address
 City: State Zip Code -0000 Phone

Pump Installer's Firm Email Address

c Pumping Rate 700 gallons per minute M measured or estimated

d Drop pipe diameter 6 inches e Length of drop pipe 155 . feet.

f Pumping equipment installed 06 / 29 / 2006 g Pump Brand turbine

h This well will be used to pump less than 50 gpm

9 Well Construction Information

a Total well depth 260 . feet.

b Static Water Level 86 . feet.

c Pumping Water Level 103 . feet.

d Well construction began: 06 / 26 / 2006

e Well construction completed: 06 / 26 / 2006

f Bore hole diameter in inches. Top 30 . Bottom 30 .

g Casing and Screen Joints Glued Other

10 Well Construction (Casing and Screen)

Fr Depth	To Depth	Case Scrn	In Diam	Out Diam	Thickness	Scrn Slot Size	Material	Trade name	NOLID
0	200	casing	14.768	16	.616		pvc	jet stream	115348745115
200	260	screen	14.768	16	.616	.085	pvc	jet stream	115348745115

11 Well Construction (Grout and Gravel)

NOL ID	From Depth	To Depth	GroutGravel	Material
115348745115368	0	7	gravel	2a
115348745115368	7	20	grout	bentonite
115348745115368	20	260	gravel	2a

12 Geolog Material Logged

NOL ID	From Depth	To Depth	Description
115348745115368	0	20	clay
115348745115368	20	40	med. sand with clay layers
115348745115368	40	100	clay
115348745115368	100	160	clay with med. sand layers
115348745115368	160	180	clay
115348745115368	180	228	med. sand

NOL ID	From Depth	To Depth	Description
115348745115368	228	258	fine gravel
115348745115368	258	280	clay

**Application for a Permit to Construct a Water Well Within the
TRI-BASIN NATURAL RESOURCES DISTRICT
Pumping Capacity of 51 to 1000 Gallons Per Minute
Replacement Wells (for all wells constructed before September 15, 2004)**

CAN

(80473)

1. **Name and Address of Applicant:** (Applicant must be the owner of record for the property in which the well is located)

Industrial Pipelines ~~RM LLC~~
~~SID#1 Gasper Co (Dewson Co) NE~~ Adon 251
 City: Holdrege, Johnson State: Ne
 Zip: 68939 Telephone No: (308) 995-9312 746-0158

NRD USE ONLY:	
Permit No.	<u>TB-1303</u>
Reg. No.	<u>G-140875</u>
Basin	<u>Platte</u>

2. **Indicated the Proposed Use:** (Check One) Domestic Livestock

Irrigation Municipal Industrial Other (specify) Construction - Wastewater System

(Check One)

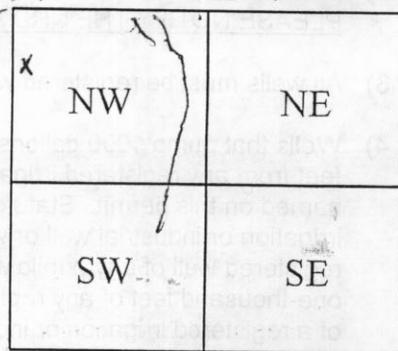
New Replacement N

3. **Identify the Location of the Proposed Well:**

NW 1/4 of Section 17 Township 8 N, Range 22 W
Gasper County

Number of NRD certified acres to be irrigated: 65

Legal Description of all land to be irrigated: NW 1/4 Sec. 17-8-22



1320
 2640
 5280

The box at the right represents one square mile (section). Indicate with an "X" the proposed location of the well.

4. **Specifications of Intended Well and Pump:** (See back for permit restrictions.)

Pump column diameter: 6 inches. Estimated total well depth: 20+ feet. Estimated pumping capacity not to exceed: 750 gallons per minute. Well casing diameter: 16 inches.

Well Driller's Name: Sargent Irrigation Co. 06192006-17718-PERF
 Address: Holdrege Department of Natural Resources (4)

5. **Replacement and Abandoned Well Information:**

Temporary

A. Is this well a replacement well? YES NO Original Well Construction Date _____

B. Give the registration number of the abandoned well: _____

6. **Applicant Affidavit:**

I certify that I am familiar with the information contained in this application, and that to the best of my knowledge and belief such information is true, complete and accurate. I agree to abide by and comply with Tri-Basin NRD groundwater management rules and regulations, including all terms and conditions of this application, one of which is a limitation on pumping capacity of the well that is the subject of this permit. I further acknowledge that Tri-Basin Natural Resources District or the State of Nebraska may impose additional restrictions on operation of the well that is the subject of this permit.

DATE: 6-16-06

[Signature]
 Signature of Applicant
SID#1 of Gasper Co + Dewson Co

7. **Approval by the Tri-Basin Natural Resources District:**

DATE: 6/16/06

[Signature]
 Signature of Tri-Basin NRD Representative
 RECEIVED
 JUN 19 2006
 DEPARTMENT OF

This form must be completed in full and be accompanied by a non-refundable \$50.00 filing fee for all new wells (payable to the **Tri-Basin Natural Resources District**). Forward this application and filing fee to:

SS 46-659 (2) 46-660

Tri-Basin Natural Resources District
1308 Second Street, Holdrege, NE 68949
Toll free @ 1-877-995-6688

6-140875

PLEASE READ CAREFULLY THE FOLLOWING PERMIT INSTRUCTIONS & RESTRICTIONS:

- 1) An incomplete or defective application will be returned by the District with 60 days being allowed for re-submission. All permits shall be issued by the District with conditions attached or denied not later than 30 days after receipt of a complete and properly prepared application. (SS 46-656.30)
- 2) This permit shall remain in force for one year following the date of approval. (SS- 656.32) IF NOT USED, PLEASE NOTIFY THE NRD AND DNR IN WRITING TO CONFIRM THAT THE PERMIT WAS NOT USED.
- 3) All wells must be registered with the Department of Natural Resources. (SS 46-602)
- 4) Wells that pump 1000 gallons per minute or less authorized by this permit may not be constructed closer than 600 feet from any registered irrigation well, which is owned, or controlled by an individual different than the permittee named on this permit. Statutory spacing requirements apply to the spacing of wells. (SS 46-609; SS 46-611) No irrigation or industrial well or well of any other public water supplier shall be drilled with one thousand feet of any registered well of any public water supplier and no well of any such public water supplier shall be drilled within one-thousand feet of any registered industrial well and no industrial well shall be drilled within one-thousand feet of a registered irrigation or industrial well. Such prohibitions shall not apply to wells owned by the same person. (SS 46-651) Well permits do not provide landowners with spacing protection from other wells that may be drilled by neighboring landowners. Spacing protection from neighboring wells is only secured after a well is drilled and registered.
- 5) If this is a replacement well, the old well being replaced must be properly plugged and abandoned. To qualify as a replacement well, (a) the well must replace an abandoned water well within three years of the last operation of the abandoned water well, the original water well will be abandoned within one year after construction, it must be constructed to provide water to the same tract of land as the abandoned water well being replaced. (SS 46-602)
- 6) Intended drilling site should be marked in the field with a flag or test hole so the NRD personnel can check the drilling location.
- 7) The issuance by the district of a permit pursuant to section 46-656.29 or registration of a well pursuant to section 46-602 shall not rest in any person the right to violate any district rule, regulation, or control in effect on the date of issuance of the permit or the registration of such a well or to violate any rule, regulation, or control properly adopted after such date. (SS 46-656.31). The terms and conditions of this permit are subject to modification or cancellation due to changes in state or federal laws or Tri-Basin NRD regulations.
- 8) Prior to commencing construction of a well in a groundwater management area, a well driller shall take those steps necessary to satisfy himself or herself that the person for whom the well is to be constructed has obtained a permit as required by section 46-65.29. If a permit has not been obtained, the well driller may assist in obtaining the permit. (SS 46-602.01)

Any person who commences or causes construction of such a well for which the required permit has not been obtained, or who knowingly furnishes false information regarding such permit, shall be guilty of a Class IV misdemeanor. (SS 46-613.02)

- 9) After-the-fact permits require a different form and a \$250. fee. (SS 46-656.29(4))

The address for the Department of Natural Resources is:

Department of Natural Resources
PO Box 94676
301 Centennial Mall South
Lincoln, NE 68509-4676
(402) 471-2363

Tri-Basin Natural Resources District
New Well and Conditional Replacement Well Permit
Applicant Certification and Agreement

6-140875

Applicant Certification and Agreement to be bound by Conditions and Limitations on operation of a Well permitted as a New Well or as a Replacement Well pursuant to Definition #2, Rule 1.38, Tri-Basin Natural Resources District Rules and Regulations for Management of Land and Water Resources

NRD Permit # TB-1303 Applicant SID#2 of Gosper Co (+Dawson Co) NE ~~NE~~

Applicant is the owner of the following- described real estate:

1/4 Section 17 T 8 N - R 22 W

Applicant accepts and agrees to be bound by the following conditions and limitations on the operation of a well that is constructed under the authority of a permit issued by the Tri-Basin Natural Resources District ("NRD"). The conditions and limitations are (check the box and initial those that apply):

1. Applicant agrees to offset any "new depletions" to streamflows of the Platte River, Little Blue River, Republican River, or their tributaries that may be determined to be associated with use of this well. Applicant agrees to use methods to offset those depletions that are deemed acceptable by the NRD and the State of Nebraska. Applicant understands and agrees that Applicant's failure to offset said new depletions may result in closure of this well or restrictions being imposed by the NRD on the number of acres of land that can be irrigated by this well.
2. Applicant agrees to abide by well spacing and pumping capacity limitations that apply to the well that is the subject of this permit, whether such limitations arise pursuant to federal or state law or by rule or regulation of the NRD. Applicant understands and agrees that Applicant's failure to comply with all rules and regulations of the NRD that pertain to this well may result in closure of this well and civil or criminal prosecution and other penalties.
3. Applicant agrees to comply with all current and future rules and regulations of the NRD that pertain to this well. Applicant understands and agrees that Applicant's failure to comply with all rules of regulations of the NRD that pertain to this well may result in closure of this well and civil or criminal prosecution and other penalties.
4. Applicant agrees to maintain any and all surface water rights associated with the land to be irrigated by this well for the lifespan of the permitted well. Applicant understands and agrees that Applicant's failure to comply with all rules of regulations of the NRD that pertain to this well may result in closure of this well and civil or criminal prosecution and other penalties (conditional replacement wells only).
5. Applicant agrees to irrigate only land that has been certified for irrigation by the NRD (no new irrigated acres will be allowed). Applicant understands and agrees that Applicant's failure to prevent irrigation of land not certified for irrigation by the NRD may result in closure of this well and prosecution by the State of Nebraska (conditional replacement wells only).

Applicant certifies that Applicant is familiar with the information contained in this instrument and that to the best of Applicant's knowledge and belief, such information is true, complete and accurate. Applicant further acknowledges and agrees that the NRD and/or the State of Nebraska may impose additional conditions, limitations and restrictions on operation of the well that is the subject of this permit. Applicant further acknowledges and agrees that the conditions and limitations agreed to herein shall also be binding upon Applicant's successors-in-interest to the well and/or the subject real estate.

6-140875

I certify that I am familiar with the information contained in this application and that to the best of my knowledge and belief such information is true, complete and accurate. I further acknowledge that Tri-Basin Natural Resources District or the State of Nebraska may impose additional conditions, limitations and restrictions on operation of the well that is the subject of this permit.

6/16/06
Date

[Signature]
Signature of Applicant

6/16/06
Date

[Signature]
Signature of Witness

Approval by Tri-Basin Natural Resources District

6/16/06
Date

[Signature]
Signature of Tri-Basin NRD Representative