

(UR-1-1075)

DO NOT WRITE IN THIS SPACE

1

Registration No. G-69323 County Chase Date Filed 4/11/84STATE OF NEBRASKA
DEPARTMENT OF WATER RESOURCES
WELL REGISTRATION

1. General information:

A. Connected well

Is this well connected to another well? ☐ Yes ☒ No

If yes, give registration number of previously registered well _____

(If new installation consists of a series of wells with one outlet, complete registration forms and driller's certificates for each and submit \$7.50)

B. Replacement well

Is this well to replace a permanently abandoned well? ☐ Yes ☒ No

If yes, give registration number of abandoned well _____

C. Permit No. CA-UR-1-1075 (required only in a Ground Water Control Area)Type of well to be registered:
(Check One)☒ IRRIGATION☐ MUNICIPAL☐ INDUSTRIAL☐ Other _____

2. Name & address of well owner:

Dan Adler
Star Route Box 18
Haigler, NebraskaZip Code 69030 Phone (308) 297-3227

3. Name & address of well driller:

Western Well and Pump, Inc.
P.O. Box 745
Imperial, NebraskaZip Code 69033 Phone: (308) 882-4394

4. Location & purpose of the well:

A. 21 Upper Republican Natural Resources District (Identify)B. SW $\frac{1}{4}$ of the SE $\frac{1}{4}$ of Section 24, Township 5N, Range 41 ☐ E ☒ W,
Chase County. (check one)C. The well is 3291 feet from the nearest municipal, irrigation, or industrial well. The nearest well is owned by ☒ you ☐ someone other than you.
(check one)D. The well is intended to irrigate 300 acres of land, and it is intended to irrigate all or parts of the following land: SE $\frac{1}{4}$ -24-5N-41W Chase County
ORE. The well shall be used for purposes of: Irrigation

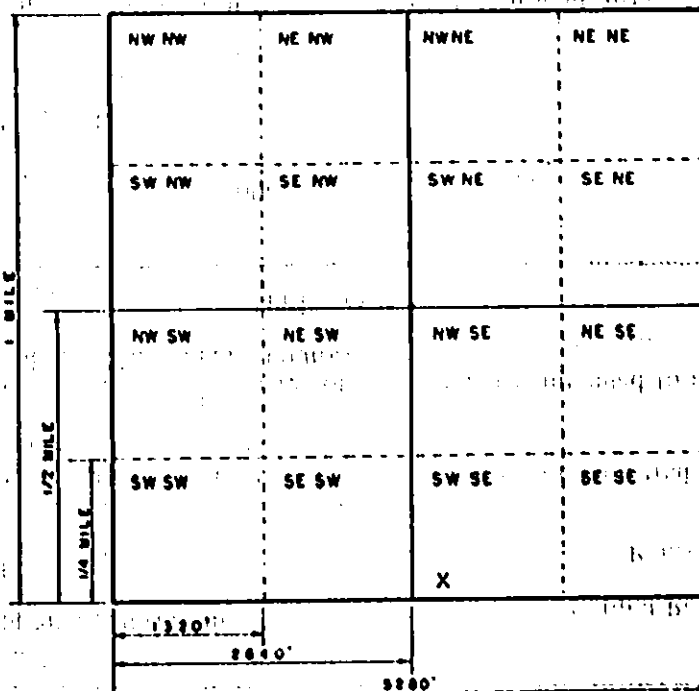
5. Well and pump specifications:

A. Pumping rate under normal conditions: 2000 gallons per minute.B. Total well depth: 340 feetC. Inside diameter of the casing: 16 inches.D. Static (non-pumping) water level in the well: 38 feet below ground surface.E. Depth of water under normal pumping conditions: 88 feet below ground surface.F. Pump column: Diameter 10 inches. Length 140 feet.G. The well was completed on or about March 15, 1984.

MORE ON BACK

MORE ON BACK

(With an "X" mark the location of the well)



This drawing represents one square mile (a section).
Each small subdivision is a 40-acre tract.

I certify that I am familiar with the information contained on this registration, and that to the best of my knowledge and belief such information is true, concise and accurate.

<i>Don Allen</i>	4-9-84
Well Owner's Signature	Date

Both a Well Registration and Driller's Certificate must be completed in triplicate and in full. An incomplete or defective form will be returned. A non-refundable \$7.50 fee (payable to the Director of Water Resources) must accompany your submittal. No fee is required to register: (1) a permitted well within a Ground Water Control Area; (2) a well constructed to replace a previously registered well; or (3) a well connected in a series with another well previously registered. Forward to:

State of Nebraska
Department of Water Resources
301 Centennial Mall-South
P.O. Box 94676
Lincoln, Nebraska 68509

Registration No. (UR-1-1075) G-69323 County Chase Date Filed 4/11/84

STATE OF NEBRASKA
CERTIFICATE OF WELL DRILLER

CA-UR-1-1075
Permit No. (required only in a control area)

Name & Address of well driller:
Western Well and Pump, Inc.
P.O. Box 745
Imperial, Nebraska 69033

Well Location: 21 Upper Republican Natural Resources District

SW Quarter of the SE Quarter of Section 24, Township 5N, Range 41W

Chase County, and owned by Dan Adler Star Route Box 18
Haigler, Nebraska 69030

Drilling & construction specifications:

1. Date construction was begun: March 14, 1984.
2. Date construction was completed: March 15, 1984.
3. Diameter of the drilled hole: 30 inches.
4. Was the hole electronically logged? ☒ Yes ☐ No.
5. How is drilled hole sealed (not sealed)? Sealed with a steel plate welded on bottom

6. Well casing & screen: 0'-180' plain, 180'-300' 12% perf., 300'-340' 22% perf.
(Give type of casing, lengths and vertical position of plain and slotted segments, slot or perforation size.)

7. Is the well artificially gravel stabilized? ☒ Yes ☐ No

Pumping test information:

1. Pumping rate: 2100 gallons per minute.
2. Depth to water before pumping: 38 feet.
3. Depth to water: 90 feet after pumping 120 minutes.

DRILLING LOG ON BACK

DRILLING LOG ON BACK

DRILLING LOG

DEPTH IN FEET FROM 0 TO		MATERIAL DRILLED
0	12	sand
12	30	clay & sandy clay
30	50	coarse sand to coarse gravel, & clay strips
50	55	sandstone & clay loose
55	60	sandstone & gravel
60	75	coarse sand to coarse gravel, & clay strips
75	87	coarse sand & sandy clay
87	97	coarse sand to coarse gravel
97	116	sandstone & clay
116	121	sand & sandstone
121	135	sandstone & clay
135	138	sand
138	152	sandstone & clay
152	170	sandstone & sand
170	184	medium sand & sandstone loose
184	204	sandstone & sandy clay
204	216	coarse sand to medium gravel
216	246	sandstone & sandy clay
246	252	medium sand & sandstone
252	265	coarse sand to coarse gravel
265	285	sandstone & clay
285	303	medium sand & sandstone strips
303	315	sand with sandy clay & sandstone strips
315	338	coarse sand to coarse gravel
338	360	ocker & shale

William Carey
Well Driller's Signature

April 6 1984
Date

NO. 100-100-100-100

NO. 100-100-100-100