

(UR-1-1076)

DO NOT WRITE IN THIS SPACE

1

Registration No. G-69322 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-1-1076 (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. Center of the SW $\frac{1}{4}$ of Section 30, Township 5N, Range 40 ☐ E ☒ W,
Chase County. (check one)C. The well is 4249 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 340 acres of land, and it is intended to irrigate all or parts of the following land: SW $\frac{1}{4}$ -30-5N-40W Chase CountyOR
E. The well shall be used for purposes of: Irrigation

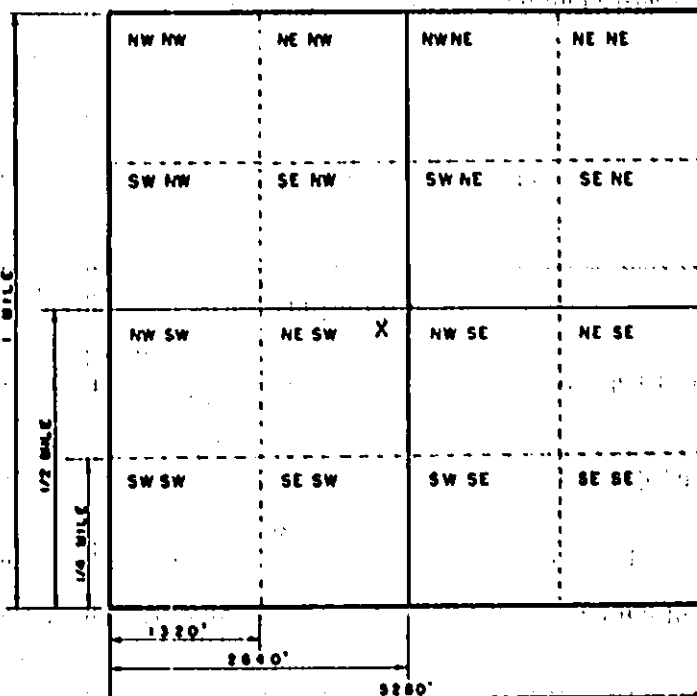
5. Well and pump specifications:

A. Pumping rate under normal conditions: 2200 gallons per minute.B. Total well depth: 340 feet.C. Inside diameter of the casing: 16 inches.D. Static (non-pumping) water level in the well: 42 feet below ground surface.E. Depth of water under normal pumping conditions: 103 feet below ground surface.F. Pump column: Diameter 10 inches. Length 140 feet. ☒G. The well was completed on or about March 20, 19 84.

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.

Don Allen
Well Owner's Signature

4-9-84

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-1-1076) G-69322 County Chase Date Filed 4/11/84

STATE OF NEBRASKA
CERTIFICATE OF WELL DRILLER

CA-UR-1-1076

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:

Upper Republican

Natural Resources District

..... Quarter of the SW Quarter of Section 30, Township 5N, Range 40W

Chase

County, and owned by Dan Adler Star Route Box 18

Haigler, Nebraska 69030

Drilling & construction specifications:

1. Date construction was begun: March 19, 1984
2. Date construction was completed: March 20, 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'-240' 12% perf., 240'-280' 22% perf.,
(Give type of casing, lengths and vertical position of plain and slotted segments, slot or perforation size.)
280'-340' 12% perf.

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

Pumping test information:

1. Pumping rate: 2200 gallons per minute.
2. Depth to water before pumping: 42 feet.
3. Depth to water 103 feet after pumping 120 minutes.

DRILLING LOG ON BACK

DRILLING LOG ON BACK

DRILLING LOG

DEPTH IN FEET		MATERIAL DRILLED	TEST NO.	DATE
FROM	TO			
0	12	sand		
12	15	sand & sandy clay		
15	20	medium sand		
20	65	clay, sandy clay, some sandstone		
65	83	sandstone & sandy clay		
83	97	gravel, clay mix, some sandstone		
97	144	sandstone & sandy clay		
144	152	coarse sand to coarse gravel		
152	166	sandstone & sandy clay		
166	172	coarse sand to medium gravel		
172	190	coarse sand & sandy clay		
190	237	sandstone & sandy clay		
237	240	medium to coarse sand		
240	259	coarse sand to coarse gravel		
259	282	sandstone & clay		
282	290	medium to coarse sand		
290	300	sand, sandstone, with sandy clay		
300	314	sandstone & clay		
314	322	medium to coarse sand		
322	324	clay		
324	336	coarse sand to coarse gravel		
336	360	ocker & shale		

Wm. C.aney
Well Driller's Signature

April 6 1984
Date