

WATER WELL RECORD (WWC-5)

Constructed

KOLAR DOC ID 1658233 WELL ID

Original Record Correction Change in Well Use

LOCATION OF WATER WELL

Latitude	37.68996	Longitude	-98.426578	Section	16	Township	27	Range	10	<input type="checkbox"/> E <input checked="" type="checkbox"/> W	Fraction	SW ¼ SW ¼ SW ¼
Datum	WGS84	Elevation	1747	County	Kingman							

WATER WELL OWNER

Name	
Business	NORTHERN NATURAL GAS
Address	PO BOX 3330 OMAHA NE 68103-03
Well location	3 MILES NORTH OF CUNNINGHAM EAST INTO
<input type="checkbox"/> at owner's address	

WELL WATER USE

Industrial OilFieldWaterSupply

COMPLETION

Depth of completed well: 130 ft.
 Depth(s) groundwater encountered:
 (1) 60 ft.; (2) _____ ft.;
 (3) _____ ft.; (4) dry well

Static water level in well: 59 ft.
 measured below land surface on (mm/dd/yy): 07/28/2022
 measured above land surface on (mm/dd/yy): _____

Estimated yield: 85 gpm
 Water level was: _____ ft. after _____ hours pumping _____ gpm
 Pump installed? Yes No

Water well disinfected? Yes No
 Date disinfected (mm/dd/yy): 07/28/2022

Aquifer, if known: _____

NEAREST SOURCE OF POTENTIAL CONTAMINATION

Source: _____
 Distance from well: _____ Direction from well: _____
 Source description: _____
 Source: _____
 Distance from well: _____ Direction from well: _____
 Source description: _____
 No potential source of contamination within 100 feet.

CONSTRUCTION

Borehole interval: from 0 to 135 ft. Borehole diameter: 9.75 in.
 from _____ to _____ ft. _____ in.

Casing height above land surface: 28 in.
 If casing height is less than 12 in. has a variance been approved?* Yes No
 *variance not required for monitoring or environmental remediation wells
 Casing type: ThermalPlastic

Blank casing interval: 0 ft. to 90 ft.
 Blank casing diameter: 5 in.
 Casing joints: Glued
 Weight: 160 lbs/ft.
 Wall thickness or gauge no.: _____

Blank casing interval: _____ ft. to _____ ft.
 Blank casing diameter: _____ in.
 Casing joints: _____
 Weight: _____ lbs/ft.
 Wall thickness or gauge no.: _____

Grout interval: 0 ft. to 21 ft.
 Grout material: Bentonite
 Grout interval: _____ ft. to _____ ft.
 Grout material: _____

Screen / perforation material: PVC
 Screen / perforation openings: Mill slot
 Screen / perforation intervals:
 From 90 ft. to 130 ft.
 Slot size 35 unit inches
 From _____ ft. to _____ ft.
 Slot size _____ unit

Gravel pack intervals:
 Gravel pack not used: Gravel size MEI in
 From 21 ft. to 130 ft.
 Gravel pack not used: Gravel size _____ in
 From _____ ft. to _____ ft.

LITHOLOGIC LOG

FROM	TO	LITHOLOGY INTERVALS
0	2	topsoil
2	17	sand, fine to medium
17	30	sand, fine to medium, clayey, pale, whiteish
30	60	sand, fine to medium
60	125	sand & gravel, fine to coarse
125	135	clay, pale

COMMENTS

CONTRACTOR'S OR LANDOWNERS CERTIFICATION

This water well was constructed reconstructed pursuant to the stated water well contractor's license and was completed on 07/28/2022. I certify that this record is true to the best of my knowledge and belief. This water well record was completed on 08/17/2022 under the business name of 4 Brothers LLC, Kansas Water Well Contractor's License No. 845 under the authority of the designated person as defined in K.A.R. 28-30-2(j) and signed and certified by the electronic signature of the designated person at its submittal: Brant Obe

Send one copy to WATER WELL OWNER and retain one for your records. Fee of \$5.00 for each constructed well.



Bureau of Water - Geology & Well Technology Unit
1000 S. W. Jackson, Ste. 420
Topeka, KS 66612-1367
Phone 785-296-3565

ASSIGNMENT OF WATER WELL TO LANDOWNER*
FORM WWC-7

I, John Alley of NW 160 Ave
(Landowner) (Landowner address)

Cunningham, KS 67035 am the landowner on which a water well is located in the
(City) (State)
SW SE 16, Township 27 S, Range 10W E/W, in
Kingman County, Kansas, and approximately 450' N feet N/S, and 450' S feet E/W
of the apparent SW section corner. The water well was drilled in August 2022 (month/year).

I hereby request that Northern Natural Gas leave the water well,
(Well operator/owner name)

which was drilled under Temporary/Term Water Permit # 20220154, unplugged, and I will assume
all responsibility for properly maintaining said water well in accordance with the requirements of KDHE
regulations in K.A.R. 28-30-6 to 28-30-10, including requesting and maintaining said well in inactive
status and proper plugging when it is abandoned, in accordance with regulations in K.A.R. 28-30-7.

LANDOWNER:

WELL OWNER:

John R Alley 10-13-22
(Signature) (Date)
John R Alley
(Print)

[Signature] 10/12/22
(Signature) (Date)
By: Director Right of Way
(Agent)

IF ADDITIONAL LANDOWNER

(Signature) (Date)

(Print)

*Where the owner of a water well is not the landowner, KDHE regulations in Article 30 [K.A.R. 28-30-7(e)] allow responsibility for the well to be conveyed to the landowner in lieu of abandoning and plugging the well, but the well must conform to the requirements for active or inactive status. The transfer must be made through a legal document, approved by KDHE, advising the landowner of their responsibilities and obligations to properly maintain the well, including the proper plugging of the well when it is abandoned.

Landowners may obtain KDHE's written approval to maintain the well in an inactive status, in accordance with K.A.R. 28-30-7(f), rather than plugging it if the landowner can present evidence as to the well's condition and the landowner's intentions to use the well in the future.

A request for inactive water well status must be submitted to KDHE by completing Form WWC-6 in accordance with Procedure WWP-4. KDHE Water Well Program statutes, regulations, forms, and procedures are available at:
<http://www.kdheks.gov/waterwell/index.html>.

WWC-7
R/Procedures
rev 9 27 2019

BUREAU OF WATER

NOV 14 2022

RECEIVED