WATER WELL RECORD Form WWC-5

Division of Water Resources App. No. | Well ID AS03

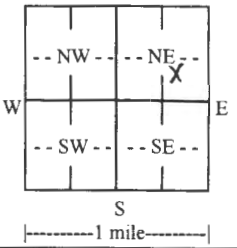
■ Original Record ☐ Correction ☐ Change in Well Use

1 LOCATION OF WATER WELL: County: Clark | Fraction: NW ¼ NW ¼ SE ¼ NE ¼ | Section Number: 29 | Township Number: T 34 S | Range Number: R 24 ☐ E ■ W

2 WELL OWNER: Last Name: First:
Business: DCP Midstream, LP
Address: 370 17th Street, Ste 2500
Address:
City: Denver State: CO ZIP: 80202

Street or Rural Address where well is located (if unknown, distance and direction from nearest town or intersection): If at owner's address, check here: ☐
~2 mi. NE of Engelwood, KS

3 LOCATE WELL WITH "X" IN SECTION BOX:



4 DEPTH OF COMPLETED WELL: 30 ft.
Depth(s) Groundwater Encountered: 1) ..... ft. 2) ..... ft. 3) ..... ft., or 4) ☐ Dry Well
WELL'S STATIC WATER LEVEL: ..... ft.
☐ below land surface, measured on (mo-day-yr).....
☐ above land surface, measured on (mo-day-yr).....
Pump test data: Well water was ..... ft. after..... hours pumping ..... gpm
Well water was ..... ft. after..... hours pumping ..... gpm
Estimated Yield: .....gpm
Bore Hole Diameter: 8 in. to 30 ft. and ..... in. to ..... ft.

5 Latitude: 37.058411 (decimal degrees)
Longitude: -99.946413 (decimal degrees)
Horizontal Datum: ■ WGS 84 ☐ NAD 83 ☐ NAD 27
Source for Latitude/Longitude:
☐ GPS (unit make/model: .....)
(WAAS enabled? ☐ Yes ☐ No)
☐ Land Survey ☐ Topographic Map
■ Online Mapper: Google Earth

6 Elevation: .....ft. ☐ Ground Level ☐ TOC
Source: ☐ Land Survey ☐ GPS ☐ Topographic Map ☐ Other .....

7 WELL WATER TO BE USED AS:
1. Domestic: ☐ Household ☐ Lawn & Garden ☐ Livestock
2. ☐ Irrigation
3. ☐ Feedlot
4. ☐ Industrial
5. ☐ Public Water Supply: well ID .....
6. ☐ Dewatering: how many wells? .....
7. ☐ Aquifer Recharge: well ID .....
8. ☐ Monitoring: well ID .....
9. Environmental Remediation: well ID AS03 ■ Air Sparge ☐ Soil Vapor Extraction ☐ Recovery ☐ Injection
10. ☐ Oil Field Water Supply: lease .....
11. Test Hole: well ID ..... ☐ Cased ☐ Uncased ☐ Geotechnical
12. Geothermal: how many bores? ..... a) Closed Loop ☐ Horizontal ☐ Vertical b) Open Loop ☐ Surface Discharge ☐ Inj. of Water
13. ☐ Other (specify): .....

Was a chemical/bacteriological sample submitted to KDHE? ☐ Yes ■ No If yes, date sample was submitted: .....
Water well disinfected? ☐ Yes ■ No

8 TYPE OF CASING USED: ☐ Steel ■ PVC ☐ Other ..... CASING JOINTS: ☐ Glued ☐ Clamped ☐ Welded ■ Threaded
Casing diameter 2 in. to 25 ft., Diameter ..... in. to ..... ft., Diameter ..... in. to ..... ft.
Casing height above land surface ..... in. Weight ..... lbs./ft. Wall thickness or gauge No. Sch. 40

TYPE OF SCREEN OR PERFORATION MATERIAL:
☐ Steel ☐ Stainless Steel ☐ Fiberglass ■ PVC ☐ Other (Specify) .....
☐ Brass ☐ Galvanized Steel ☐ Concrete tile ☐ None used (open hole)

SCREEN OR PERFORATION OPENINGS ARE:
☐ Continuous Slot ■ Mill Slot ☐ Gauze Wrapped ☐ Torch Cut ☐ Drilled Holes ☐ Other (Specify) .....
☐ Louvered Shutter ☐ Key Punched ☐ Wire Wrapped ☐ Saw Cut ☐ None (Open Hole)

SCREEN-PERFORATED INTERVALS: From 25 ft. to 30 ft., From ..... ft. to ..... ft., From ..... ft. to ..... ft.
GRAVEL PACK INTERVALS: From 23 ft. to 30 ft., From ..... ft. to ..... ft., From ..... ft. to ..... ft.

9 GROUT MATERIAL: ☐ Neat cement ☐ Cement grout ■ Bentonite ■ Other .....
Grout Intervals: From 0 ft. to 1 ft., From 1 ft. to 23 ft., From ..... ft. to ..... ft.

Nearest source of possible contamination:
☐ Septic Tank ☐ Lateral Lines ☐ Pit Privy ☐ Livestock Pens ☐ Insecticide Storage
☐ Sewer Lines ☐ Cess Pool ☐ Sewage Lagoon ☐ Fuel Storage ☐ Abandoned Water Well
☐ Watertight Sewer Lines ☐ Seepage Pit ☐ Feedyard ☐ Fertilizer Storage ☐ Oil Well/Gas Well
■ Other (Specify) Contaminated site
Direction from well? ..... Distance from well? ..... ft.

10 FROM	TO	LITHOLOGIC LOG	FROM	TO	LITHO. LOG (cont.) or PLUGGING INTERVALS
0	10	Hydrovac			
10	25	Sand, f-m, Lt. Brown and Brown			
25	30	Sand, f-m, Brown			
			Notes:		

11 CONTRACTOR'S OR LANDOWNER'S CERTIFICATION: This water well was ■ constructed, ☐ reconstructed, or ☐ plugged under my jurisdiction and was completed on (mo-day-year) 9/12/2018 and this record is true to the best of my knowledge and belief. Kansas Water Well Contractor's License No. 527 This Water Well Record was completed on (mo-day-year) 1/11/2019 under the business name of GeoCore Inc. Signature .....

Mail 1 white copy along with a fee of $5.00 for each constructed well to: Kansas Department of Health and Environment, Bureau of Water, GWTS Section, 1000 SW Jackson St., Suite 420, Topeka, Kansas 66612-1367. Mail one to Water Well Owner and retain one for your records. Telephone 785-296-5524.

Visit us at http://www.kdheks.gov/waterwell/index.html KSA 82a-1212 **Revised 7/10/2015**

Clark 29- 34S 24W NW NWSE NE SW NE SE NE

ALL INSTALLED WELLS (Sheet 1 of 2)

DCP Midstream, LP
~2 mi. NE of Englewood, KS Clark Co. #1
(Tasman Geoscience)

RECEIVED
JAN 31 2019
BUREAU OF WATER

GPS Coordinates:

AS02: 37.058458, -99.946332
AS03: 37.058411, -99.946413
AS04: 37.058404, -99.946520
AS05: 37.058400, -99.946651

MW22: 37.057615, -99.944401
SVE02: 37.058500, -99.946331
SVE03: 37.058356, -99.946456
SVE04: 37.058349, -99.946650

Clark 29-34S 24W NW NW SE NE

FOCUSED ON MAIN CLUSTER OF WELLS (Sheet 2 of 2)

DCP Midstream, LP
~2 mi. NE of Englewood, KS Clark Co. #1
(Tasman Geoscience)

GPS Coordinates:

AS02: 37.058458, -99.946332
AS03: 37.058411, -99.946413
AS04: 37.058404, -99.946520
AS05: 37.058400, -99.946651

MW22: 37.057615, -99.944401
SVE02: 37.058500, -99.946331
SVE03: 37.058356, -99.946456
SVE04: 37.058349, -99.946650