

County: Barber Fraction: NW SW SE Sec. 16 T. 35 S R. 10 W

CORRECTION(S) to WATER WELL COMPLETION RECORD Form WWC-5 (to rectify lacking or incorrect information)

Owner: Shell Oil Company/Schupbach

If location corrected, was listed as:

Section-Township-Range: 16-35-10W

Fraction (1/4 calls): _____

Location changed to:

NW SW SE

Other changes: Initial statements: _____

Changed to: _____

Comments: Latitude 37.008296 Longitude -98.420441 put this in wrong location.

Verification method: written, legal, aerials, oil well location & lagoon all put it in NW SW SE

Submitted by: _____ Initials: DRS Date: 04-15-2014

- Submitted by: Kansas Geological Survey, Data Resources Library, 1930 Constant Ave., Lawrence, KS 66047-3724
 Kansas Dept. of Health & Environment, Bureau of Water, 1000 SW Jackson, Suite 420, Topeka, KS 66612-1367

WATER WELL RECORD

Form WWC-5

Division of Water Resources App. No.

1 LOCATION OF WATER WELL: County: Barber	Fraction ¼ ¼ ¼ ¼	Section Number 16	Township No. T 35 S	Range Number R 10 <input type="checkbox"/> E <input checked="" type="checkbox"/> W
Street/Rural Address of Well Location; if unknown, distance & direction from nearest town or intersection: If at owner's address, check here <input type="checkbox"/> . from Kiowa E on Chieftan Rd 3.3m, S on Blue stem Rd, 1.3m E on Stateline Rd, .4m N into		Global Positioning System (GPS) information: Latitude: .37.008296..... (in decimal degrees) Longitude: -98.420441..... (in decimal degrees) Elevation: Datum: <input type="checkbox"/> WGS 84, <input type="checkbox"/> NAD 83, <input type="checkbox"/> NAD 27 Collection Method: <input type="checkbox"/> GPS unit (Make/Model:) <input type="checkbox"/> Digital Map/Photo, <input type="checkbox"/> Topographic Map, <input type="checkbox"/> Land Survey Est. Accuracy: <input type="checkbox"/> <3 m, <input type="checkbox"/> 3-5 m, <input type="checkbox"/> 5-15 m, <input type="checkbox"/> >15 m		
2 WATER WELL OWNER: Shell Oil Company/Schupbach RR#, Street Address, Box #: P0 Box 301440 City, State, ZIP Code: Houston, TX 77230-1440				

<p>3 LOCATE WELL WITH AN "X" IN SECTION BOX:</p> <p style="text-align: center;">N</p> <table style="margin: auto; border-collapse: collapse;"> <tr> <td style="border: 1px solid black; padding: 5px;">NW</td> <td style="border: 1px solid black; padding: 5px;">NE</td> </tr> <tr> <td style="border: 1px solid black; padding: 5px;">SW</td> <td style="border: 1px solid black; padding: 5px;">SE</td> </tr> </table> <p style="text-align: center;">S</p> <p style="text-align: center;"> -----1 mile----- </p>	NW	NE	SW	SE	<p>4 DEPTH OF COMPLETED WELL 42..... ft.</p> <p>Depth(s) Groundwater Encountered (1)..... ft. (2)..... ft. (3)..... ft.</p> <p>WELL'S STATIC WATER LEVEL <u>8</u>.....ft. below land surface measured on mo/day/yr. <u>1.0</u>/.<u>1.2</u>/.<u>1.2</u>.</p> <p>Pump test data: Well water was.....ft. after..... hours pumping..... gpm</p> <p>EST. YIELD.....gpm. Well water was.....ft. after..... hours pumping..... gpm</p> <p>Bore Hole Diameter <u>6.1/4</u>.....in. toft., andin. toft.</p> <p>WELL WATER TO BE USED AS: <input type="checkbox"/> Public water supply <input type="checkbox"/> Geothermal <input type="checkbox"/> Injection well <input type="checkbox"/> Domestic <input type="checkbox"/> Feedlot <input type="checkbox"/> Oil field water supply <input type="checkbox"/> Dewatering <input type="checkbox"/> Other (Specify below) <input type="checkbox"/> Irrigation <input type="checkbox"/> Industrial <input type="checkbox"/> Domestic-lawn & garden <input checked="" type="checkbox"/> Monitoring well</p> <p>Was a chemical/bacteriological sample submitted to Department? <input type="checkbox"/> Yes <input type="checkbox"/> No If yes, mo/day/yr sample was submitted.....</p> <p>Water well disinfected? <input type="checkbox"/> Yes <input type="checkbox"/> No</p>
NW	NE				
SW	SE				

5 TYPE OF CASING USED: Steel PVC Other

CASING JOINTS: Glued Clamped Welded Threaded

Casing diameter 2..... in. to 22..... ft., Diameter in. to ft., Diameter in. to ft.

Casing height above land surface 32..... in., Weightlbs./ft., Wall thickness or gauge No.

TYPE OF SCREEN OR PERFORATION MATERIAL:

Steel Stainless Steel PVC Other (Specify)

Brass Galvanized Steel None used (open hole)

SCREEN OR PERFORATION OPENINGS ARE:

Continuous slot Mill slot Gauze wrapped Torch cut Drilled holes None (open hole)
 Louvered shutter Key punched Wire wrapped Saw cut Other (specify)

SCREEN-PERFORATED INTERVALS: From 42..... ft. to 22..... ft., From ft. to ft.
 From ft. to ft., From ft. to ft.

GRAVEL PACK INTERVALS: From 42..... ft. to 20..... ft., From ft. to ft.
 From ft. to ft., From ft. to ft.

6 GROUT MATERIAL: Neat cement Cement grout Bentonite Other

Grout Intervals: From 20..... ft. to 0..... ft., From ft. to ft., From ft. to ft.

What is the nearest source of possible contamination:

Septic tank Lateral lines Pit privy Livestock pens Insecticide storage Other (specify below)
 Sewer lines Cesspool Sewage lagoon Fuel storage Abandoned water well
 Watertight sewer lines Seepage pit Feedyard Fertilizer storage Oil well/gas well

Direction from well Distance from well

FROM	TO	LITHOLOGIC LOG	FROM	TO	LITHO. LOG (cont.) or PLUGGING INTERVALS
0	5	Little Sand & Red Clay			
5	10	Little Sand & Red Clay			
10	20	Red Clay & Chip			
20	30	Red Clay & Chip			
30	42	Red Clay & Chip & Shale			

7 CONTRACTOR'S OR LANDOWNER'S CERTIFICATION: This water well was constructed, reconstructed, or plugged under my jurisdiction and was completed on (mo/day/year) 10/12/12..... and this record is true to the best of my knowledge and belief. Kansas Water Well Contractor's License No. 665..... This Water Well Record was completed on (mo/day/year) 11/05/12..... under the business name of Pratt Well Service, Inc...... by (signature) [Signature]

INSTRUCTIONS: Use typewriter or ball point pen. PLEASE PRESS FIRMLY and PRINT clearly. Please fill in blanks and check the correct answers. Send three copies (white, blue, pink) to Kansas Department of Health and Environment, Bureau of Water, Geology Section, 1000 SW Jackson St., Suite 420, Topeka, Kansas 66612-1367. Telephone 785-296-5524. Send one copy to WATER WELL OWNER and retain one for your records. Include fee of \$5.00 for each constructed well. Visit us at <http://www.kdheks.gov/waterwell/index.html>.