

WATER WELL RECORD

Form WWC-5

Division of Water Resources App. No.

5540

1 LOCATION OF WATER WELL: County: MEADE	Fraction ¼ NW ¼ SW ¼ NW ¼	Section Number 21	Township No. T 30 S	Range Number R 29 <input type="checkbox"/> E <input checked="" type="checkbox"/> W
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Street/Rural Address of Well Location; if unknown, distance & direction from nearest town or intersection: If at owner's address, check here .
NORTHWEST CORNER OF PLAINS- 10 MILES NORTH, 6 MILES EAST, 3,486 FT. N. & 4,972 FT. W.

Global Positioning System (GPS) information:
 Latitude: **37.42620** (in decimal degrees)
 Longitude: **100.50631** (in decimal degrees)
 Elevation:
 Datum: WGS 84, NAD 83, NAD 27
 Collection Method:
 GPS unit (Make/Model: **GARMIN 62ST**)
 Digital Map/Photo, Topographic Map, Land Survey
 Est. Accuracy: <3 m, 3-5 m, 5-15 m, >15 m

2 WATER WELL OWNER: MELVA JONES
 RR#, Street Address, Box #: PO BOX 979
 City, State, ZIP Code : PORT ARANSAS, TEXAS 78373

3 LOCATE WELL WITH AN "X" IN SECTION BOX:

N

	NW	NE	
W	X		E
	SW	SE	
	S		

|-----1 mile-----|

4 DEPTH OF COMPLETED WELL 440 ft.

Depth(s) Groundwater Encountered (1)..... ft. (2)..... ft. (3)..... ft.
 WELL'S STATIC WATER LEVEL... 243 ft. below land surface measured on mo/day/yr. 3-28-12.....
 Pump test data: Well water was.....ft. after..... hours pumping..... gpm
 EST. YIELD.....gpm. Well water was.....ft. after..... hours pumping..... gpm
 Bore Hole Diameter .30 in. to 440 ft., and in. to ft.
 WELL WATER TO BE USED AS: Public water supply Geothermal Injection well
 Domestic Feedlot Oil field water supply Dewatering Other (Specify below)
 Irrigation Industrial Domestic-lawn & garden Monitoring well
 Was a chemical/bacteriological sample submitted to Department? Yes No
 If yes, mo/day/yr sample was submitted.....
 Water well disinfected? Yes No

5 TYPE OF CASING USED: Steel PVC Other

CASING JOINTS: Glued Clamped Welded Threaded **from 310 ft.**
 Casing diameter ...16 in. to 290 ft., Diameter ...16 in. to 350 ft., Diameter in. to ft.
 Casing height above land surface...12 in., Weight 42.05 lbs./ft., Wall thickness or gauge No. ...250

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...290 ft. to 310 ft., From 350 ft. to 440 ft.
 From..... ft. to ft., From ft. to ft.
 GRAVEL PACK INTERVALS: From... 20 ft. to 440 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 ...0 ft. to 20 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
		SEE ATTACHED LOG			

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) 3-28-12 and this record is true to the best of my knowledge and belief.
 Kansas Water Well Contractor's License No. ...208 This Water Well Record was completed on (mo/day/year) ...4/2/12
 under the business name of MINTER-WILSON DRILLING CO., INC. by (signature) Ava Keller

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. I include fee of \$5.00 for each constructed well. Visit us at <http://www.kdheks.gov/waterwell/index.html>.

*The
Professionals*

MINTER-WILSON DRILLING CO.

INCORPORATED

Irrigation
and Domestic
Water Systems
Complete Installation
and Repairing

Phone 620-276-8269 • P.O. Box A • GARDEN CITY, KANSAS 67846

NAME MELVA JONES
COUNTY MEADE
DATE 2-13-12

LOCATION: NW 1/4 21-30-29 - FROM SECOND CURVE SOUTH OF COPELAND
2 MILES SOUTH, 5 MILES EAST,
1-1/4 MILES SOUTH ON THE EAST SIDE
- 160 FT. SOUTH OF EXISTING WELL

STATIC WATER LEVEL -

TEST # 1

0' TO 1' - TOP SOIL
1' TO 30' - BROWN CLAY
30' TO 72' - BROWN SANDY CLAY
72' TO 88' - FINE TO MEDIUM SAND & FINE GRAVEL
88' TO 100' - BROWN CLAY
100' TO 114' - BROWN CLAY WITH GRAVEL STREAKS - TIGHT
114' TO 155' - FINE TO MEDIUM SAND & GRAVEL
155' TO 172' - BROWN CLAY
172' TO 286' - FINE TO MEDIUM SAND & GRAVEL - SMALL CLAY STRINGER
286' TO 292' - BROWN CLAY
292' TO 309' - BROWN CLAY WITH GRAVEL STREAKS
309' TO 323' - BROWN CLAY
323' TO 326' - FINE SAND
326' TO 338' - BROWN, YELLOW & BLUE CLAY
338' TO 351' - BLUE CLAY
351' TO 361' - BROWN CLAY
361' TO 377' - FINE TO MEDIUM SAND & GRAVEL - 10% CLAY
377' TO 380' - BROWN CLAY
380' TO 390' - FINE TO MEDIUM SAND - CEMENTED - HARD PULL DOWN
390' TO 395' - BROWN CLAY
395' TO 425' - FINE TO MEDIUM SAND & GRAVEL - 10% CLAY
425' TO 455' - BROWN CLAY
455' TO 474' - BROWN & YELLOW CLAY WITH SHALE STREAKS
474' TO 485' - SHALE