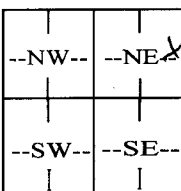


WATER WELL RECORD

Form WWC-5

Division of Water Resources; App. No.

1 LOCATION OF WATER WELL: County: Kingman	Fraction SE $\frac{1}{4}$ NE $\frac{1}{4}$ NE $\frac{1}{4}$	Section Number 8	Township Number T 27 S	Range Number R 9 E (W)
Distance and direction from nearest town or city street address of well if located within city? 265 Penalosa Street, Penalosa, KS		Global Positioning Systems (decimal degrees, min. of 4 digits) Latitude: _____ Longitude: _____ Elevation: _____ Datum: _____ Data Collection Method: _____		
2 WATER WELL OWNER: Cairo Coop Equity Exchange RR#, St. Address, Box # 100 Cairo Main, Box 45 City, State, ZIP Code Cunningham, KS 67035				

3 LOCATE WELL'S LOCATION WITH AN "X" IN SECTION BOX: N  W E S	4 DEPTH OF COMPLETED WELL 93 ft. Depth(s) Groundwater Encountered (1) _____ ft. (2) _____ ft. (3) _____ ft. WELL'S STATIC WATER LEVEL 57 ft. below land surface measured on mo/day/yr 4/9/08 Pump test data: Well water was _____ ft. after _____ hours pumping _____ gpm Est. Yield _____ gpm: Well water was _____ ft. after _____ hours pumping _____ gpm WELL WATER TO BE USED AS: 5 Public water supply 8 Air conditioning 11 Injection well 1 Domestic 3 Feedlot 6 Oil field water supply 9 Dewatering (12) Other (Specify below) 2 Irrigation 4 Industrial 7 Domestic (lawn & garden) 10 Monitoring well Extraction Well Was a chemical/bacteriological sample submitted to Department? Yes _____ No X If yes, mo/day/yr _____ Sample was submitted _____ Water well disinfected? Yes _____ No X
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5 TYPE OF CASING USED: 1 Steel 3 RMP (SR) 6 Asbestos-Cement 8 Concrete tile CASING JOINTS: Glued _____ Clamped _____
(2) PVC 4 ABS 7 Fiberglass 9 Other (specify below) Welded _____ Threaded **Yes**
 Blank casing diameter 8 in. to 85 ft., Diameter _____ in. to _____ ft., Diameter _____ in. to _____ ft.
 Casing height above land surface 3 in., Weight **SCH 80** lbs./ft. Wall thickness or gauge No. _____
TYPE OF SCREEN OR PERFORATION MATERIAL: 1 Steel 3 Stainless Steel 5 Fiberglass **(7) PVC** 9 ABS 11 Other (Specify) _____
 2 Brass 4 Galvanized Steel 6 Concrete tile 8 RM (SR) 10 Asbestos-Cement 12 None used (open hole)
SCREEN OR PERFORATION OPENINGS ARE: 1 Continuous slot **(3) Mill slot** 5 Gauzed wrapped 7 Torch cut 9 Drilled holes 11 None (open hole)
 2 Louvered shutter 4 Key punched 6 Wire wrapped 8 Saw Cut 10 Other (specify) _____
SCREEN-PERFORATED INTERVALS: From 92 ft. to 82 ft., From _____ ft. to _____ ft.
GRAVEL PACK INTERVALS: From 92 ft. to 77 ft., From _____ ft. to _____ ft.

6 GROUT MATERIAL: 1 Neat cement 2 Cement grout **(3) Bentonite** 4 Other _____
 Grout Intervals: From 77 ft. to 1 ft., From _____ ft. to _____ ft., From _____ ft. to _____ ft.
 What is the nearest source of possible contamination:
 1 Septic tank 4 Lateral lines 7 Pit privy 10 Livestock pens 13 Insecticide Storage 16 Other (specify) _____
 2 Sewer lines 5 Cess pool 8 Sewage lagoon 11 Fuel storage 14 Abandoned water well below
 3 Watertight sewer lines 6 Seepage pit 9 Feedyard **(12) Fertilizer Storage 15 Oil well/gas well** _____
 Direction from well? **IMMEDIATE VICINITY** How many feet? **IMMEDIATE VICINITY**

FROM	TO	LITHOLOGIC LOG	FROM	TO	PLUGGING INTERVALS
0	1	Topsoil, brown clay and much coal	91	98	Sand, SAA, w/much soft tan clay
1	3	Silt, red brown, sandy	98	105	Sand, SAA, less clay & more coarse w/depth
3	17	Sand, VF-VC, silty, more coarse w/depth arkosic, red-tan			
17	26	Clay, white-gray, firm, much caliche			
26	30	Clay, SAA, w/tan sandy clay, much sand & caliche			EW-2
30	37	Sand, VF-VC, w/much tan clay			
37	54	Sand, VF-VC, w/some fine gravel arkosic, red-tan			
54	68	Clay, white-tan, w/much caliche & sand & silt, soft			
68	80	Sand, VF-C, arkosic, w/much silt & some clay, less clay & silt w/depth			
80	91	Sand, VF-C arkosic red-tan clean			

7 CONTRACTOR'S OR LANDOWNER'S CERTIFICATION: This water well was **(1)** constructed, (2) reconstructed, or (3) plugged under my jurisdiction and was completed on (mo/day/year) 6/18/08 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) 6/19/08
 under the business name of Pratt Well Service, Inc. by (signature) *Steven Gull*

INSTRUCTIONS: Use typewriter or ball point pen. PLEASE PRESS FIRMLY and PRINT clearly. Please fill in blanks, underline or circle the correct answers. Send top three copies to Kansas Department of Health and Environment, Bureau of Water, Geology Section, 1 000 SW Jackson St., Suite 420, Topeka, Kansas 66612- 1 367. Telephone 785-296-5522. Send one to WATER WELL OWNER and retain one for your records. Fee of \$5.00 for each constructed well. Visit us at <http://www.kdhe.state.ks.us/geo/waterwells>.