

WATER WELL RECORD

Form WWC-5

Division of Water Resources; App. No.

20060245

1 LOCATION OF WATER WELL:		Fraction	Section Number	Township Number	Range Number
County: Ford		NW 1/4 NE 1/4 NW 1/4	20	T 27S S	R 23W E/W
Distance and direction from nearest town or city street address of well if located within city: Dodge City: E around Loop--E to Lariat Rd.--e to elevator and old locomotive--then se into			Global Positioning Systems (decimal degrees, min. of 4 digits)		
			Latitude: 37.69094		
			Longitude: 99.86601		
2 WATER WELL OWNER: Ritchie Expl Inc.			Elevation: 2424		
RR#, St. Address, Box #: Box 783188 Wichita, KS			Datum:		
City, State, ZIP Code: 67278-3188			Data Collection Method:		

3 LOCATE WELL'S LOCATION WITH AN "X" IN SECTION BOX:	4 DEPTH OF COMPLETED WELL200..... ft.
	Depth(s) Groundwater Encountered (1).....63..... ft. (2)..... ft. (3)..... ft. WELL'S STATIC WATER LEVEL.....63..... ft. below land surface measured on mo/day/yr. 6/5/06 Pump test data: Well water was.....194..... ft. after.....1..... hours pumping.....20..... 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 Was a chemical/bacteriological sample submitted to Department? Yes No X; If yes, mo/day/yr Sample was submitted..... Water well disinfected? Yes X No

5 TYPE OF CASING USED:	5 Wrought Iron	8 Concrete tile	CASING JOINTS: Glued X Clamped.....
1 Steel	3 RMP (SR)	6 Asbestos-Cement	9 Other (specify below)
2 PVC	4 ABS	7 Fiberglass	Welded.....
Blank casing diameter ..6..... in. to ..300..... ft., Diameter..... in. to ..ft., Diameter..... in. to ..ft.			Threaded.....
Casing height above land surface..24..... in., Weight..4,074..... lbs./ft.			Wall thickness or gauge No SDR 21.316
TYPE OF SCREEN OR PERFORATION MATERIAL:			
1 Steel	3 Stainless Steel	5 Fiberglass	7 PVC
2 Brass	4 Galvanized Steel	6 Concrete tile	8 RM (SR)
			9 ABS
			10 Asbestos-Cement
			11 Other (Specify)
			12 None used (open hole)
SCREEN OR PERFORATION OPENINGS ARE:			
1 Continuous slot	3 Mill slot	5 Gauzed wrapped	7 Torch cut
2 Louvered shutter	4 Key punched	6 Wire wrapped	8 Saw Cut
			9 Drilled holes
			11 None (open hole)
SCREEN-PERFORATED INTERVALS: From 160 ft. to 200 ft., From..... ft. to..... ft.			
From..... ft. to..... ft., From..... ft. to..... ft.			
GRAVEL PACK INTERVALS: From 35 ft. to 200 ft., From..... ft. to..... ft.			
From..... ft. to..... ft., From..... ft. to..... ft.			

6 GROUT MATERIAL:	1 Neat cement	2 Cement grout	3 Bentonite	4 Other hole plug
Grout Intervals: From..... ft. to..... 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
2 Sewer lines	5 Cess pool	8 Sewage lagoon	11 Fuel storage	14 Abandoned water well
3 Watertight sewer lines	6 Seepage pit	9 Feedyard	12 Fertilizer Storage	15 Oil well/gas well
16 Other (specify below)				
Direction from well? Southeast			How many feet? 450	

FROM	TO	LITHOLOGIC LOG	FROM	TO	PLUGGING INTERVALS
0	3	Surface	155	193	Shale & Sand Streaks
3	16	Sand & Clay Streaks	193	200	Shale Black
16	19	Clay			
19	28	Sand & Gravel			
28	40	Sand & Clay			
40	43	Sand			
43	50	Sand & Clay			
50	75	Sand			
75	81	Clay & Sandstone			
81	155	Shale "black" Hard			

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) 06-05-06 and this record is true to the best of my knowledge and belief.
Kansas Water Well Contractor's License No. KWWCL-430	This Water Well Record was completed on (mo/day/year) 06-05-06
under the business name of Howard Drilling Co. Box 806 Beaver, KS	(Signature) Howard Drilling Co.

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, 1000 SW Jackson St., Suite 420, Topeka, Kansas 66612-1367. 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>.