

WATER WELL RECORD

Form WWC-5

Division of Water Resources; App. No. 2008 0506

1 LOCATION OF WATER WELL: County: <u>Ford</u>		Fraction <u>NE 1/4 SW 1/4 NE 1/4</u>	Section Number <u>3</u>	Township Number <u>T 28 S</u>	Range Number <u>R 24 E W</u>															
Distance and direction from nearest town or city street address of well if located within city? <u>Clark Co & Ford Co Line: 12 N on 283 to Saddle Rd 4.5 East and South into</u>			Global Positioning Systems (decimal degrees, min. of 4 digits) Latitude: _____ Longitude: _____ Elevation: _____ Datum: _____ Data Collection Method: _____																	
2 WATER WELL OWNER: Red Oak Energy Inc RR#, St. Address, Box # : <u>7701 E Kellogg Ste 710</u> City, State, ZIP Code : <u>Wichita, KS 67207</u>																				
3 LOCATE WELL'S LOCATION WITH AN "X" IN SECTION BOX: N <table border="1" style="width:100%; text-align: center; border-collapse: collapse;"><tr><td> </td><td> </td><td> </td></tr><tr><td>-- NW --</td><td>X</td><td>-- NE --</td></tr><tr><td>W</td><td> </td><td>E</td></tr><tr><td>-- SW --</td><td> </td><td>-- SE --</td></tr><tr><td> </td><td> </td><td> </td></tr></table> S				-- NW --	X	-- NE --	W		E	-- SW --		-- SE --				4 DEPTH OF COMPLETED WELL <u>260</u> ft. Depth(s) Groundwater Encountered (1)..... <u>110</u> ft. (2)..... ft. (3)..... ft. WELL'S STATIC WATER LEVEL..... <u>110</u> ft. below land surface measured on mo/day/yr. <u>11-10-08</u> Pump test data: Well water was... <u>148</u>ft. after..... <u>1</u> hours pumping..... <u>100</u> gpm Est. Yield. <u>100</u> 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 <u>6</u> 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 .. <u>X</u>; If yes, mo/day/yr Sample was submitted..... Water well disinfected? Yes .. <u>X</u> No				
-- NW --	X	-- NE --																		
W		E																		
-- SW --		-- SE --																		
5 TYPE OF CASING USED: 1 Steel 3 RMP (SR) 6 Asbestos-Cement 9 Other (specify below) <u>2</u> PVC 4 ABS 7 Fiberglass Blank casing diameter <u>6</u> in. to <u>180</u> ft., Diameter. in. to ft., Diameter in. to ft. Casing height above land surface..... <u>24</u> in., Weight <u>4.704</u>lbs./ft. Wall thickness or guage No. <u>SDR. 21.316</u> TYPE OF SCREEN OR PERFORATION MATERIAL: 1 Steel 3 Stainless Steel 5 Fiberglass <u>7</u> 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 <u>8</u> Saw cut 10 Other (specify) SCREEN-PERFORATED INTERVALS: From..... <u>180</u> ft. to <u>260</u> ft., From ft. to ft. GRAVEL PACK INTERVALS: From..... <u>70</u> ft. to <u>260</u> ft., From ft. to ft. From..... ft. to ft., From ft. to ft.																				
6 GROUT MATERIAL: <u>1</u> Neat cement 2 Cement grout 3 Bentonite <u>4</u> Other <u>hole plug</u> Grout Intervals: From <u>1</u> ft. to <u>25</u> 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 below) 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 <u>15</u> Oil well/gas well Direction from well? <u>West</u> How many feet? <u>300</u>																				
FROM TO LITHOLOGIC LOG		FROM TO PLUGGING INTERVALS																		
0	3	Topsoil	196	256	Sand															
3	31	Tan clay	256	260	Tan and pink clay															
31	55	Sandy clay																		
55	78	Clay and sand streaks																		
78	94	Sandstone and caly streaks																		
94	126	Sandstone and sand																		
126	135	Course sand																		
135	158	Sandstone and sand																		
158	165	Sand																		
165	196	Course sand																		
196	256	Sand																		
7 CONTRACTOR'S OR LANDOWNER'S CERTIFICATION: This water well was <u>(1)</u> constructed, (2) reconstructed, or (3) plugged under my jurisdiction and was completed on (mo/day/year) <u>11-10-08</u> and this record is true to the best of my knowledge and belief. Kansas Water Well Contractor's License No. <u>KWWCL430</u> . This Water Well Record was completed on (mo/day/year) <u>11-10-08</u> under the business name of <u>Howard Drilling Co Box 806 Beaverby</u> Signature: <u>Howard Drilling Co</u>																				
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.kdheks.gov/waterwell/index.html .																				