

WATER WELL RECORD

Form WWC-5

Division of Water Resources; App. No.

Kramer 1 #2 30100156

1 LOCATION OF WATER WELL: County: Stevens		Fraction NW ¼ NE ¼ <u>NE</u> ¼ <u>NE</u> ¼	Section Number 1	Township Number T 34 S	Range Number R 38 E/W																				
Distance and direction from nearest town or city street address of well if located within city? Liberal KS: 2nd St Rd Seward/Stevens line 18 W on 2nd St S and W into			Global Positioning Systems (decimal degrees, min. of 4 digits) Latitude: _____ Longitude: _____ Elevation: _____ Datum: _____ Data Collection Method: _____																						
2 WATER WELL OWNER: EOG Resources Inc RR#, St. Address, Box # : 3817 NW Expressway Ste. 500 City, State, ZIP Code : Oklahoma City, OK 73112-1483																									
3 LOCATE WELL'S LOCATION WITH AN "X" IN SECTION BOX: N W <table border="1" style="display: inline-table; vertical-align: middle;"><tr><td></td><td></td><td></td><td>X</td></tr><tr><td>--NW--</td><td></td><td>--NE--</td><td></td></tr><tr><td></td><td></td><td></td><td></td></tr><tr><td>--SW--</td><td></td><td>--SE--</td><td></td></tr><tr><td></td><td></td><td></td><td></td></tr></table> E S					X	--NW--		--NE--						--SW--		--SE--						4 DEPTH OF COMPLETED WELL 360 ft. Depth(s) Groundwater Encountered (1) 20 ft. (2) ft. (3) ft. WELL'S STATIC WATER LEVEL 220 ft. below land surface measured on mo/day/yr. <u>4-14-10</u> Pump test data: Well water was. <u>243</u> ft. after hours pumping 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 <u>7</u> 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			
			X																						
--NW--		--NE--																							
--SW--		--SE--																							
5 TYPE OF CASING USED: 5 Wrought Iron 8 Concrete tile CASING JOINTS: Glued <u>X</u> Clamped 1 Steel 3 RMP (SR) 6 Asbestos-Cement 9 Other (specify below) Welded <u>2</u> PVC 4 ABS 7 Fiberglass Threaded Blank casing diameter 6 in. to <u>260</u> ft., Diameter in. to ft., Diameter in. to ft. Casing height above land surface 24 in., Weight <u>4.075</u> lbs./ft. Wall thickness or gauge No. SDR. <u>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>280</u> ft. to 360 ft., From ft. to ft. From ft. to ft., From ft. to ft. GRAVEL PACK INTERVALS: From <u>160</u> ft. to 360 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 hole plug Grout Intervals: From 1 ft. to 25 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>Southwest</u> How many feet? <u>2700</u>																									
FROM TO LITHOLOGIC LOG		FROM TO PLUGGING INTERVALS																							
0	2	Surface																							
2	63	Sandy clay																							
63	139	Clay																							
139	351	Sand																							
351	360	Clay "blue"																							
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>4-14-10</u> and this record is true to the best of my knowledge and belief. Kansas Water Well Contractor's License No. <u>430</u> .. This Water Well Record was completed on (mo/day/year) <u>4-14-10</u> under the business name of <u>Howard Drilling Box 806 Beaver, OK 73932</u> signature <u>Howard Drilling</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 .																									