

WATER WELL RECORD

Form WWC-5

Doraine 21#1

Division of Water Resources; App. No.

20070363

1 LOCATION OF WATER WELL: County: Grant Fraction SW 1/4 SW 1/4 NW 1/4 Section Number 21 Township Number T 27 S Range Number R 37 EW Distance and direction from nearest town or city street address of well if located within city? Ulysses, Ks: 7 N on Hwy 25 to Rd. 5 1 West on Rd. 5 .75 North and East into

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 Global Positioning Systems (decimal degrees, min. of 4 digits) Latitude: Longitude: Elevation: Datum: Data Collection Method:

3 LOCATE WELL'S LOCATION WITH AN "X" IN SECTION BOX: N E S W

4 DEPTH OF COMPLETED WELL 367 ft. Depth(s) Groundwater Encountered (1) 234 ft. (2) ft. (3) ft. WELL'S STATIC WATER LEVEL 234 ft. below land surface measured on mo/day/yr. 10-15-07 Pump test data: Well water was 2.52 ft. after 1 hours pumping 1.00 gpm Est. Yield 1.00 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: 1 Steel 3 RMP (SR) 6 Asbestos-Cement 8 Concrete tile CASING JOINTS: Glued X Clamped 2 VC 4 ABS 7 Fiberglass 9 Other (specify below) Welded Threaded

Blank casing diameter 6 in. to 300 ft., Diameter in. to ft., Diameter in. to ft. Casing height above land surface 24 in., Weight 4.074 lbs./ft. Wall thickness or gauge NoSDR 21.316

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 Guazed 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 300 ft. to 360 ft., From ft. to ft. From ft. to ft. From ft. to ft.

GRAVEL PACK INTERVALS: From 160 ft. to 360 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 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 15 Oil well/gas well Direction from well? Northwest How many feet? 250

Table with columns: FROM, TO, LITHOLOGIC LOG, FROM, TO, PLUGGING INTERVALS. Rows show depth intervals and lithology: 0-1 Surface, 1-124 Clay tan, 124-195 Clay "blue", 195-210 Sand, 210-229 Clay, 229-273 Sand and gravel, 273-276 Clay, 276-284 Sand, 284-304 Clay, 304-360 Sand.

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) 10-15-07 and this record is true to the best of my knowledge and belief. Kansas Water Well Contractor's License No. KWCL430. This Water Well Record was completed on (mo/day/year) 10-15-07 under the business name of Howard Drilling Box 806 Beaver, Ok 73902

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.