

WATER WELL RECORD

Form WWC-5

Division of Water Resources; App. No.

20060344

1 LOCATION OF WATER WELL:

County: Stevens

Distance and direction from nearest town or city street address of well if located within city? *Hugoton: 3 1/2 W on 58 - - 55 - - 3/4 W and N into - -*

Fraction

*SW 1/4 SE 1/4 SW 1/4*

Section Number

11

Township Number

T 34S S

Range Number

R 38W EW

2 WATER WELL OWNER:

EOG Resources Inc.

RR#, St. Address, Box # : 3817NW Expwy, Ste 500

City, State, ZIP Code : Oklahoma City, OK 73112

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

W

-- NW --

-- NE --

-- SW --

-- SE --

E

S

4 DEPTH OF COMPLETED WELL .....400..... ft.

Depth(s) Groundwater Encountered (1).....*233*..... ft. (2)..... ft. (3)..... ft.

WELL'S STATIC WATER LEVEL.....*233* ft. below land surface measured on mo/day/yr. *6/5/06*.....

Pump test data: Well water was.....*250*..... ft. after.....*1*..... hours pumping.....*80*..... gpm

Est. Yield. *80*..... 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 9 Other (specify below)

*2* PVC 4 ABS 7 Fiberglass

CASING JOINTS: Glued.. *X*..... Clamped.....

Welded.....

Threaded.....

Blank casing diameter .....*6*..... in. to .....*340*..... 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 No. *SDR 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.....*340*..... ft. to .....*400*..... ft., From..... ft. to ..... ft.

From..... ft. to ..... ft., From..... ft. to ..... ft.

GRAVEL PACK INTERVALS: From.....*200*..... ft. to .....*400*..... 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? .....*Northeast*..... How many feet? .....*500*.....

FROM	TO	LITHOLOGIC LOG	FROM	TO	PLUGGING INTERVALS
0	6	Top Soil	397	400	Sandy Clay
6	52	Tan Clay			
52	65	Sand			
65	93	Clay			
93	105	Sandstone & Coarse Sand			
105	147	Tan Clay & Sandy Clay			
147	182	Med Sand & Clay Streaks			
182	245	Med Sand			
245	255	Clay			
255	397	Med * Coarse 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) *6-5-06* 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) *6-5-06* under the business name of *Howard Drilling Co. Box 806 Beaver, OK 73932*

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>.