

WATER WELL RECORD

Form WWC-5

Reglenda 10-1

Division of Water Resources; App. No.

20070191

1 LOCATION OF WATER WELL: County: <u>Stevens</u>		Fraction <u>NW 1/4 NW 1/4 SW 1/4</u>	Section Number <u>10</u>	Township Number <u>T 34 S</u>	Range Number <u>R 38 E</u> (W)															
Distance and direction from nearest town or city street address of well if located within city? <u>Liberal: 2nd St. Rd (Co. Rd D 21 W to Co Rd 7 4.1N on Rd 7 N2E into section 10</u>			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 # : <u>3817 NW Expwy Ste 500</u> City, State, ZIP Code : <u>Oklahoma City, Ok 73112</u>																				
3 LOCATE WELL'S LOCATION WITH AN "X" IN SECTION BOX: N <div style="display: flex; align-items: center; justify-content: center;"> <div style="text-align: center; margin-right: 10px;">W</div> <table border="1" style="border-collapse: collapse; text-align: center;"> <tr><td> </td><td> </td><td> </td></tr> <tr><td>--NW--</td><td> </td><td>--NE--</td></tr> <tr><td> </td><td> </td><td> </td></tr> <tr><td>--SW--</td><td> </td><td>--SE--</td></tr> <tr><td> </td><td> </td><td> </td></tr> </table> <div style="text-align: center; margin-left: 10px;">E</div> </div> S					--NW--		--NE--				--SW--		--SE--				4 DEPTH OF COMPLETED WELL <u>420</u> ft. Depth(s) Groundwater Encountered (1)..... <u>240</u> ft. (2)..... ft. (3)..... ft. WELL'S STATIC WATER LEVEL..... <u>240</u> ft. below land surface measured on mo/day/yr. <u>6-03-07</u> Pump test data: Well water was..... <u>268</u> ft. after..... <u>1</u> hours pumping..... gpm Est. Yield..... <u>90</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 (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			
--NW--		--NE--																		
--SW--		--SE--																		
5 TYPE OF CASING USED:																				
1 Steel 3 RMP (SR)		5 Wrought Iron 8 Concrete tile		CASING JOINTS: Glued... (X) Clamped.....																
(2) PVC 4 ABS		6 Asbestos-Cement 9 Other (specify below)		Welded.....																
		7 Fiberglass		Threaded.....																
Blank casing diameter <u>6</u> in. to <u>340</u> ft., Diameter: in. to ft., Diameter in. to ft.																				
Casing height above land surface..... <u>24</u> in., Weight..... <u>4.074</u> lbs./ft. Wall thickness or gauge No. <u>SDR 21.316</u>																				
TYPE OF SCREEN OR PERFORATION MATERIAL:																				
1 Steel 3 Stainless Steel 5 Fiberglass		(7) VC 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		(8) Saw Cut 10 Other (specify)																		
SCREEN-PERFORATED INTERVALS: From..... <u>340</u> ft. to <u>420</u> ft., From ft. to ft.																				
From..... ft. to ft., From ft. to ft.																				
GRAVEL PACK INTERVALS: From..... <u>240</u> ft. to <u>420</u> 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 <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 (15) Oil well/gas well																		
Direction from well? <u>Northeast</u>		How many feet? <u>2400</u>																		
FROM TO LITHOLOGIC LOG			FROM TO PLUGGING INTERVALS																	
0	2	Surface	284	320	Sandy clay and sand															
2	14	Clay	320	409	Sand															
14	20	Sand	409	420	Sand and clay streaks															
20	70	Sandy clay and clay																		
70	76	Clay and sandy clay																		
76	110	Sand																		
110	139	Clay																		
139	162	Sandy clay																		
162	194	Sand																		
194	284	Sandy clay																		
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) <u>6-3-07</u> and this record is true to the best of my knowledge and belief. Kansas Water Well Contractor's License No. <u>KWWCL 430</u> This Water Well Record was completed on (mo/day/year) <u>6-03-07</u> under the business name of <u>Howard Drilling Box 806 Beaver, OK</u> by (signature) <u>[Signature]</u>																				
INSTRUCTIONS: Use typewriter or ball point pen. <u>PLEASE PRESS FIRMLY</u> and <u>PRINT</u> 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 <u>constructed</u> well. Visit us at http://www.kdhe.state.ks.us/geo/waterwells .																				