

WATER WELL RECORD

Form WWC-5

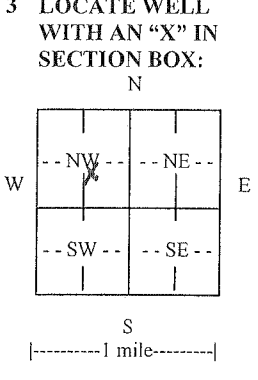
Division of Water Resources App. No.

Blank box for application number

1 LOCATION OF WATER WELL: County: Kiowa, Fraction: 1/4 SW 1/4 NW 1/4 NE 1/4, Section Number: 5, Township No.: T 30 S, Range Number: R 18, [] E [X] W

Street/Rural Address of Well Location; if unknown, distance & direction from nearest town or intersection: If at owner's address, check here []. 9 1/2 miles South of Greensburg, East into. Global Positioning System (GPS) information: Latitude: (in decimal degrees), Longitude: (in decimal degrees), Elevation: 2212, Datum: [] WGS 84, [] NAD 83, [] NAD 27, Collection Method: [] GPS unit, [] Digital Map/Photo, [] Topographic Map, [] Land Survey, Est. Accuracy: [] <3 m, [] 3-5 m, [] 5-15 m, [] >15 m

2 WATER WELL OWNER: Lasso Energy, LLC, RR#, Street Address, Box #: P.O. Box 465, City, State, ZIP Code: Chase, KS 67524



3 LOCATE WELL WITH AN "X" IN SECTION BOX: N, W, E, S. 4 DEPTH OF COMPLETED WELL 90 ft. Depth(s) Groundwater Encountered (1)..... ft. (2)..... ft. (3)..... ft. WELL'S STATIC WATER LEVEL 45 ft. below land surface measured on mo/day/yr. 1/12/12. Pump test data: Well water was.....ft. after..... hours pumping..... gpm. EST. YIELD 50 gpm. Well water was.....ft. after..... hours pumping..... gpm. Bore Hole Diameter 10 5/8 in. to .90 ft., andin. toft. WELL WATER TO BE USED AS: [] Public water supply, [] Geothermal, [] Injection well, [] Domestic, [] Feedlot, [X] Oil field water supply, [] Dewatering, [] Other (Specify below), [] Irrigation, [] Industrial, [] Domestic-lawn & garden, [] Monitoring well. Was a chemical/bacteriological sample submitted to Department? [] Yes [X] No. If yes, mo/day/yr sample was submitted..... Water well disinfected? [X] Yes [] No

5 TYPE OF CASING USED: [] Steel [X] PVC [] Other. CASING JOINTS: [X] Glued [] Clamped [] Welded [] Threaded. Casing diameter .5 in. to .50 ft., Diameter in. to ft., Diameter in. to ft. Casing height above land surface .30 in., Weight SDR:17 lbs./ft., Wall thickness or gauge No. TYPE OF SCREEN OR PERFORATION MATERIAL: [] Steel, [] Stainless Steel, [X] PVC, [] Other (Specify). [] Brass, [] Galvanized Steel, [] None used (open hole). SCREEN OR PERFORATION OPENINGS ARE: [] Continuous slot, [X] Mill slot, [] Gauze wrapped, [] Torch cut, [] Drilled holes, [] None (open hole), [] Louvered shutter, [] Key punched, [] Wire wrapped, [] Saw cut, [] Other (specify). SCREEN-PERFORATED INTERVALS: From .90 ft. to .50 ft., From ft. to ft., From ft. to ft. GRAVEL PACK INTERVALS: From ft. to ft., From ft. to ft., From .90 ft. to .20 ft., From ft. to ft.

6 GROUT MATERIAL: [] Neat cement, [] Cement grout, [X] Bentonite, [] Other. Grout Intervals: From .20 ft. to 0 ft., From ft. to ft., From ft. to ft. What is the nearest source of possible contamination: [] Septic tank, [] Lateral lines, [] Pit privy, [] Livestock pens, [] Insecticide storage, [] Other (specify below), [] Sewer lines, [] Cesspool, [] Sewage lagoon, [] Fuel storage, [] Abandoned water well, [] Watertight sewer lines, [] Seepage pit, [] Feedyard, [] Fertilizer storage, [X] Oil well/gas well. Direction from well Southwest. Distance from well 250 ft.

Table with 6 columns: FROM, TO, LITHOLOGIC LOG, FROM, TO, LITHO. LOG (cont.) or PLUGGING INTERVALS. Row 1: 0, 90, GYP Clay Layers with fine sand, [], [], []

7 CONTRACTOR'S OR LANDOWNER'S CERTIFICATION: This water well was [X] constructed, [] reconstructed, or [] plugged under my jurisdiction and was completed on (mo/day/year) 1/12/2012 and this record is true to the best of my knowledge and belief. Kansas Water Well Contractor's License No. 665. This Water Well Record was completed on (mo/day/year) 1/23/2012 under the business name of Pratt Well Service by (signature) [Signature]

INSTRUCTIONS: Use typewriter or ball point pen. PLEASE PRESS FIRMLY and PRINT clearly. Please fill in blanks and check the correct answers. Send three copies (white, blue, pink) 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 copy to WATER WELL OWNER and retain one for your records. Include fee of \$5.00 for each constructed well. Visit us at http://www.kdheks.gov/waterwell/index.html.