

John D. Wilbanks 1-21

2011 03 19

WATER WELL RECORD

Form WWC-5

Division of Water Resources App. No.

1 LOCATION OF WATER WELL: County: Comanche, Fraction SW 1/4 SW 1/4 SE 1/4 1/4, Section Number 21, Township No. T 31 S, Range Number R 18. 2 WATER WELL OWNER: Reeder Oper LLC, RR#, Street Address, Box #: 4925 Greenville Ave STE 1400, City, State, ZIP Code: Dallas TX 75206. Global Positioning System (GPS) information: Latitude, Longitude, Elevation, Datum, Collection Method.

3 LOCATE WELL WITH AN "X" IN SECTION BOX: Diagram showing a 4x4 grid with an 'X' in the SE quadrant. 4 DEPTH OF COMPLETED WELL: 300 ft. Depth(s) Groundwater Encountered (1) 124 ft, (2) 124 ft, (3) 124 ft. WELL'S STATIC WATER LEVEL: 124 ft. below land surface measured on mo/day/yr. 6-30-11. Pump test data: Well water was 158 ft. after 1 hour pumping 100 gpm. EST. YIELD 100 gpm. Well water was 100 ft. after 1 hour pumping 100 gpm. Bore Hole Diameter 9 1/8 in. to 3 20 ft., and in. to ft. WELL WATER TO BE USED AS: Oil field water supply, Domestic, Feedlot, Irrigation, Industrial, Domestic-lawn & garden, Monitoring well. Was a chemical/bacteriological sample submitted to Department? No. Water well disinfected? Yes.

5 TYPE OF CASING USED: PVC. CASING JOINTS: Glued. Casing diameter 6 in. to 24 ft., Diameter in. to ft., Diameter in. to ft. Casing height above land surface 24 in., Weight 4.073 lbs./ft., Wall thickness or gauge No. 21.316. TYPE OF SCREEN OR PERFORATION MATERIAL: PVC. SCREEN OR PERFORATION OPENINGS ARE: Saw cut. SCREEN-PERFORATED INTERVALS: From 240 ft. to 320 ft. GRAVEL PACK INTERVALS: From 180 ft. to 320 ft.

6 GROUT MATERIAL: Neat cement. Grout Intervals: From 1 ft. to 25 ft. What is the nearest source of possible contamination: Oil well/gas well. Direction from well Southeast, Distance from well 275.

Table with columns: FROM, TO, LITHOLOGIC LOG, FROM, TO, LITHO. LOG (cont.) or PLUGGING INTERVALS. Rows: 0-4 Clay, 4-21 Caliche clay with tan clay, 21-30 Sand, 30-41 Clay/sandy clay, 41-53 Sand/sandy clay, 53-154 Coarse sand, 154-159 Caliche clay, 159-164 Coarse sand, 164-184 Caliche clay, 184-250 Coarse sand.

7 CONTRACTOR'S OR LANDOWNER'S CERTIFICATION: This water well was constructed, reconstructed, or plugged under my jurisdiction and was completed on (mo/day/year) 6-30-11 and this record is true to the best of my knowledge and belief. Kansas Water Well Contractor's License No. WCCCL430. This Water Well Record was completed on (mo/day/year) 6-30-11 under the business name of Howard Drilling Co. Box 806 Beaver, Ok (73933) [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 785-296-5524. 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.