

Lease: Barby #4-23

1 LOCATION OF WATER WELL: Fraction NW 1/4 NW 1/4 SE 1/4 Section Number 23 Township Number T 34 S Range Number R 21 EW

Distance and direction from nearest town or city street address of well if located within city: From Sitka go 8mi South to Cimarron River then 1/2mi South Follow lease road 4 1/2 mi East to location.

2 WATER WELL OWNER: Alfred Barby Oil Company Rine Drilling RR#, St. Address, Box #: RFD Board of Agriculture, Division of Water Resources City, State, ZIP Code: Meade, Kansas 67864 Application Number: T 82-541

3 LOCATE WELL'S LOCATION WITH AN "X" IN SECTION BOX: [Diagram showing a 36-section grid with an 'X' in the SE section of the SW quarter.] 4 DEPTH OF COMPLETED WELL: 100 ft. ELEVATION: ... WELL'S STATIC WATER LEVEL: 10 ft. below land surface measured on 10/26/82

5 TYPE OF BLANK CASING USED: 1 Steel, 2 PVC, 3 RMP (SR), 4 ABS, 5 Wrought iron, 6 Asbestos-Cement, 7 Fiberglass, 8 Concrete tile, 9 Other (specify below), 10 Asbestos-cement, 11 Injection well, 12 Other (Specify below) CASING JOINTS: Glued, Clamped, Welded, Threaded. Blank casing diameter: 5 in. to 40 in. Casing height above land surface: 28 in., weight: 2.78 lbs./ft. Wall thickness or gauge No.: 256

6 GROUT MATERIAL: 1 Neat cement, 2 Cement grout, 3 Bentonite, 4 Other Grout Intervals: From 0 ft. to 10 ft. What is the nearest source of possible contamination: 1 Septic tank, 2 Sewer lines, 3 Watertight sewer lines, 4 Lateral lines, 5 Cess pool, 6 Seepage pit, 7 Pit privy, 8 Sewage lagoon, 9 Feedyard, 10 Livestock pens, 11 Fuel storage, 12 Fertilizer storage, 13 Insecticide storage, 14 Abandoned water well, 15 Oil well/Gas well, 16 Other (specify below) Direction from well? Northeast of water well. How many feet? 100'

Table with columns: FROM, TO, LITHOLOGIC LOG. Rows: 0-2 surface, 2-8 blue sandy clay, 8-38 gravel, 38-45 red sandy clay, 45-56 blue sandy clay, 56-95 red sandy clay, 95-100 redbed

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) October 26, 1982 and this record is true to the best of my knowledge and belief. Kansas Water Well Contractor's License No. 118 This Water Well Record was completed on (mo/day/yr) November 1, 1982 under the business name of Carlile Water Well Service, Inc. by signature Edward E. Means

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, Division of Environment, Environmental Geology Section, Topeka, KS 66620. Send one to WATER WELL OWNER and retain one for your records.

OFFICE USE ONLY T 34 R 21 E 23 SEC. 23