

Lease: Ruby M. Burrows Unit #1

WATER WELL RECORD Form WWC-5 KSA 82a-1212

1 LOCATION OF WATER WELL:

County: Stevens

Fraction: 1/4

1/4 NC-SW 1/4

Section Number: 27

Township Number: T 33 S

Range Number: R 37 E

Distance and direction from nearest town or city street address of well if located within city limits: From South edge of Hugoton go South 2 miles 1/8 mi East and North into location.

2 WATER WELL OWNER:

Ruby M Burrows Mobil Oil Corp.

RR#, St. Address, Box # : 511 South Van Buren

City, State, ZIP Code : Hugoton, Kansas 67951

Board of Agriculture, Division of Water Resources

Application Number: T 87-188

3 LOCATE WELL'S LOCATION WITH AN "X" IN SECTION BOX:

1 Mile

N

W

E

S

NW

NE

SW

SE

4 DEPTH OF COMPLETED WELL: 440 ft. ELEVATION:

Depth(s) Groundwater Encountered 1. 340 ft. 2. ft. 3. ft.

WELL'S STATIC WATER LEVEL 100 ft. below land surface measured on mo/day/yr 6/5/87

Pump test data: Well water was ft. after hours pumping gpm

Est. Yield 100 gpm Well water was ft. after hours pumping gpm

Bore Hole Diameter 11 in. to 440 ft. and in. to ft.

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 Lawn and garden only 10 Observation well

Was a chemical/bacteriological sample submitted to Department? Yes No; If yes, mo/day/yr sample was submitted

Water Well Disinfected? Yes No

5 TYPE OF BLANK CASING USED:

1 Steel 3 RMP (SR) 5 Wrought iron 8 Concrete tile CASING JOINTS: Glued Clamped

2 PVC 4 ABS 6 Asbestos-Cement 9 Other (specify below) Welded

Blank casing diameter 6 5/8 in. to 100 ft. Dia. in. to ft. Dia. in. to ft.

Casing height above land surface 28 in., weight 2.85 lbs./ft. Wall thickness or gauge No. .265

TYPE OF SCREEN OR PERFORATION MATERIAL:

1 Steel 3 Stainless steel 5 Fiberglass 7 PVC 10 Asbestos-cement

2 Brass 4 Galvanized steel 6 Concrete tile 8 RMP (SR) 11 Other (specify)

SCREEN OR PERFORATION OPENINGS ARE:

1 Continuous slot 3 Mill slot 5 Gauzed wrapped 8 Saw cut 11 None (open hole)

2 Louvered shutter 4 Key punched 6 Wire wrapped 9 Drilled holes

SCREEN-PERFORATED INTERVALS: From 100 ft. to 440 ft. From ft. to ft.

GRAVEL PACK INTERVALS: From 80 ft. to 440 ft. From ft. to ft.

6 GROUT MATERIAL:

1 Neat cement 2 Cement grout 3 Bentonite 4 Other

Grout Intervals: From 0 ft. to 10 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 14 Abandoned water well

2 Sewer lines 5 Cess pool 8 Sewage lagoon 11 Fuel storage 15 Oil well/Gas well

3 Watertight sewer lines 6 Seepage pit 9 Feedyard 12 Fertilizer storage 16 Other (specify below)

13 Insecticide storage

Direction from well? Northeast of water well How many feet? 222'

FROM TO LITHOLOGIC LOG

0 2 surface

2 26 sandy clay

26 44 med. to large sand

44 53 med. to large sand

53 68 75% med. to large sand & 25% gravel

68 103 20% clay & 80% med. to large sand

103 126 gravel & sandy clay

126 143 med. sand

143 254 white sandy clay

254 383 red sandy clay

383 397 50% med. sand & 50% sandy clay

397 440 red 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) June 5, 1987 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) June 15, 1987 under the business name of Carlile Water Well Service, Inc. by (signature)

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 Protection, Topeka, Kansas 66620-7320, Telephone: 913-862-9360. Send one to WATER WELL OWNER and retain one for your records.

OFFICE USE ONLY
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SEC.
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