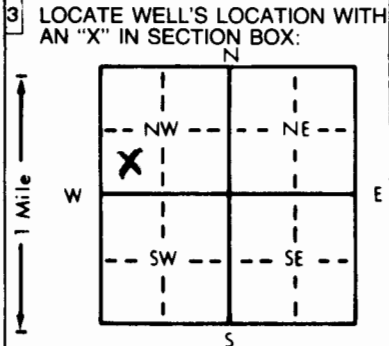


1 LOCATION OF WATER WELL: Fraction **C 1/4 SW 1/4 NW 1/4** Section Number **32** Township Number **T 34 S** Range Number **R 32 EW**

Distance and direction from nearest town or city street address of well if located within city?
Liberal: 4E., on Blue Bell 1/2N.,

2 WATER WELL OWNER: **Anadarko Petr. Corp.** #1 Lemon Trust "B"
 RR#, St. Address, Box #: **P.O. Box 351** Board of Agriculture, Division of Water Resources
 City, State, ZIP Code: **Liberal, Ks. 67905-0351** Application Number: **970024**



4 DEPTH OF COMPLETED WELL: **300** ft. ELEVATION: _____
 Depth(s) Groundwater Encountered 1. **180** ft. 2. _____ ft. 3. _____ ft.
 WELL'S STATIC WATER LEVEL **180** ft. below land surface measured on mo/day/yr **1-8-97**
 Pump test data: Well water was **252** ft. after **1** hours pumping **110** gpm
 Est. Yield **110** gpm: Well water was _____ ft. after _____ hours pumping _____ gpm
 Bore Hole Diameter **11** in. to **300** 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 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

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) CASING JOINTS: Glued **X** Clamped _____
 Blank casing diameter **6** in. to **300** ft., Dia _____ in. to _____ ft., Dia _____ in. to _____ ft.
 Casing height above land surface **24** in., weight **2.902** lbs./ft. Wall thickness or gauge No. **.280 SDR 21**
 TYPE OF SCREEN OR PERFORATION MATERIAL: 1 Steel 2 Brass 3 Stainless steel 4 Galvanized steel 5 Fiberglass 6 Concrete tile 7 **PVC** 8 RMP (SR) 9 ABS 10 Asbestos-cement 11 Other (specify) _____ 12 None used (open hole)
 SCREEN OR PERFORATION OPENINGS ARE: 1 Continuous slot 2 Louvered shutter 3 Mill slot 4 Key punched 5 Gauzed wrapped 6 Wire wrapped 7 Torch cut 8 **Saw cut** 9 Drilled holes 10 Other (specify) _____ 11 None (open hole)
 SCREEN-PERFORATED INTERVALS: From **220** ft. to **300** ft., From _____ ft. to _____ ft.
 GRAVEL PACK INTERVALS: From **165** ft. to **300** ft., From _____ ft. to _____ ft.

6 GROUT MATERIAL: 1 **Neat cement** 2 Cement grout 3 Bentonite 4 **Other Hole Plug**
 Grout Intervals: From **0** ft. to **20** ft., From _____ ft. to _____ ft., From _____ ft. to _____ 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? **West** How many feet? **180**

FROM	TO	LITHOLOGIC LOG	FROM	TO	PLUGGING INTERVALS
0	2	Sandy Clay			
2	10	Caliche / Clay			
10	21	Clay			
21	32	Sandy Clay			
32	83	Clay			
83	132	Coarse Sand			
132	142	Sand / Sandy Clay			
142	165	Clay			
165	202	Coarse Sand			
202	207	Sandy Clay			
207	215	Sand w/ Blue Clay Streaks			
215	221	Blue Clay			
221	277	Sand			
277	286	Sandy Clay			
286	300	Blue 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) **1-8-97** and this record is true to the best of my knowledge and belief. Kansas Water Well Contractor's License No. **KWCL - 430** This Water Well Record was completed on (mo/day/yr) **1-8-97** under the business name of **Howard Drilling Box 806, Beaver, Ok 73932** 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, Topeka, Kansas 66620-0001. Telephone: 913-296-5545. Send one to WATER WELL OWNER and retain one for your records.