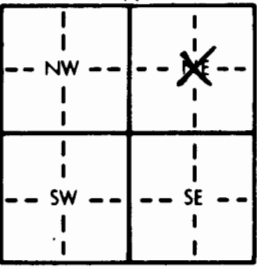


1 LOCATION OF WATER WELL: County: **Comanche** Fraction $\frac{1}{4}$ $\frac{1}{4}$ **C NE** $\frac{1}{4}$ Section Number **6** Township Number **T 32 S** Range Number **R 17 EW**

Distance and direction from nearest town or city street address of well if located within city?
2 3/4 S 1/4 W OF EAST EDGE OF WILMORE, KS.

2 WATER WELL OWNER: **Petro Dynamics**
 RR#, St. Address, Box #: **555 N. Woodlawn** Board of Agriculture, Division of Water Resources
 City, State, ZIP Code: **Wichita, Kansas 67208** Lease: **York A 1** Application Number:

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

 4 DEPTH OF COMPLETED WELL: **180'** ft. ELEVATION:
 Depth(s) Groundwater Encountered 1. **100** ft. 2. ft. 3. ft.
 WELL'S STATIC WATER LEVEL **100** ft. below land surface measured on **mo/day/yr 25 Sept. 82**
 Pump test data: Well water was ft. after hours pumping gpm
 Est. Yield **70** gpm: Well water was ft. after hours pumping gpm
 Bore Hole Diameter **10** in. to **180** ft., and in. to ft.
 WELL WATER TO BE USED AS:
 1 Domestic 3 Feedlot **6** Oil field water supply 9 Dewatering 11 Injection well
 2 Irrigation 4 Industrial 7 Lawn and garden only 10 Observation well 12 Other (Specify below)
 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 3 RMP (SR) 5 Wrought iron 8 Concrete tile CASING JOINTS: Glued **X** Clamped
2 PVC 4 ABS 7 Fiberglass 9 Other (specify below) Welded
 Threaded
 Blank casing diameter **5** in. to **140** ft., Dia in. to ft., Dia in. to ft.
 Casing height above land surface **12** in., weight lbs./ft. Wall thickness or gauge No. **214**
 TYPE OF SCREEN OR PERFORATION MATERIAL:
 1 Steel 3 Stainless steel 5 Fiberglass 8 RMP (SR) 10 Asbestos-cement
 2 Brass 4 Galvanized steel 6 Concrete tile 9 ABS 11 Other (specify)
 12 None used (open hole)
 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
 7 Torch cut 10 Other (specify)
 SCREEN-PERFORATED INTERVALS: From **140** ft. to **180** ft., From ft. to ft.
 From ft. to ft., From ft. to ft.
 GRAVEL PACK INTERVALS: From **10** ft. to **180** ft., From ft. to ft.
 From ft. to 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., 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 **NONE**
 Direction from well? How many feet?

FROM	TO	LITHOLOGIC LOG	FROM	TO	LITHOLOGIC LOG
0	2	Top soil			
2	55	Sand, very fine to fine to coarse			
55	75	Clay, tan and red with fine sand			
75	95	Sand, fine to med			
95	120	Clay, brown and red with fine sand cemented			
120	140	Sand, very fine to fine to med and fine gravel			
140	180	Sand, med to coarse and fine gravel with white caliche streaks and tan clay throughout			
180	195	Clay, brown and tan			
195	233	Sand, med to coarse and med to coarse gravel, loose			
233	260	Shale, red			

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) **25 Sept 82** and this record is true to the best of my knowledge and belief. Kansas Water Well Contractor's License No. **325** This Water Well Record was completed on (mo/day/yr) **June 9, 1983** under the business name of **Central Well & Pump Inc.** by (signature) *[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, 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 32 R 17 EW SEC. 6 1/4 2 1/4 5 E 1/4