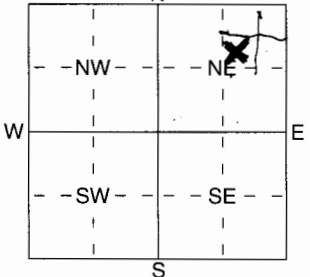


1 LOCATION OF WATER WELL: Fraction SW 1/4 NE 1/4 NE 1/4 Section Number 8 Township Number T 31 S Range Number R 8 E/W  
 County: Harper

Distance and direction from nearest town or city street address of well if located within city?  
9 miles south west of Spivey

2 WATER WELL OWNER: Pioneer Exploration LTD.  
 RR#, St. Address, Box # : 300 W. Stanley Board of Agriculture, Division of Water Resources  
 City, State, ZIP Code : Spivey, KS 67142 Application Number: 20040198

3 LOCATE WELL'S LOCATION WITH AN "X" IN SECTION BOX: DEPTH OF COMPLETED WELL 92 feet ft. ELEVATION: ..... ft.  
  
 Depth(s) Groundwater Encountered 1 ..... ft. 2 ..... ft. 3 ..... ft.  
 WELL'S STATIC WATER LEVEL 45 ft. below land surface measured on mo/day/yr 8-28-04  
 Pump test data: Well water was 45 ft. after 1.2 hours pumping 1.00 gpm  
 Est. Yield ..... gpm: Well water was ..... ft. after ..... hours pumping ..... gpm  
 WELL WATER TO BE USED AS: 5 Public water supply 8 Air conditioning 11 Injection well  
 1 Domestic 3 Feedlot  Oil field water supply 9 Dewatering 12 Other (Specify below)  
 2 Irrigation 4 Industrial 7 Domestic (lawn & garden) 10 Monitoring well  
 Was a chemical/bacteriological sample submitted to Department? Yes ..... No  ..... If yes, mo/day/yrs sample was submitted  
 Water Well Disinfected? Yes ..... No

5 TYPE OF BLANK CASING USED: 5 Wrought iron 8 Concrete tile CASING JOINTS: Glued  Clamped .....  
 1 Steel 3 RMP (SR) 9 Other (specify below) Welded .....  
 2 PVC 4 ABS 7 Fiberglass Threaded .....  
 Blank casing diameter ..... 5 in. to ..... 7.2 ft., Dia ..... in. to ..... ft., Dia ..... in. to ..... ft.  
 Casing height above land surface ..... 3.6 in., weight ..... 80 lbs./ft. Wall thickness or gauge No. ....  
 TYPE OF SCREEN OR PERFORATION MATERIAL:  PVC 10 Asbestos-Cement  
 1 Steel 3 Stainless Steel 5 Fiberglass 8 RMP (SR) 11 Other (Specify) .....  
 2 Brass 4 Galvanized Steel 6 Concrete tile 9 ABS 12 None used (open hole)  
 SCREEN OR PERFORATION OPENINGS ARE: 5 Gauzed wrapped 8 Saw cut 11 None (open hole)  
 1 Continuous slot  Mill slot 6 Wire wrapped 9 Drilled holes  
 2 Louvered shutter 4 Key punched 7 Torch cut 10 Other (specify) ..... ft.  
 SCREEN-PERFORATED INTERVALS: From ..... 92 ft. to ..... 7.2 ft., From ..... ft. to ..... ft.  
 GRAVEL PACK INTERVALS: From ..... 92 ft. to ..... 41 ft., From ..... ft. to ..... ft.

6 GROUT MATERIAL: 1 Neat cement 2 Cement grout  Bentonite 4 Other .....  
 Grout intervals: From ..... 41 ft. to surface ft., From ..... ft. to ..... ft., From ..... ft. to ..... ft.  
 What is the nearest source of possible contamination: 10 Livestock pens 14 Abandoned water well  
 1 Septic tank 4 Lateral lines 7 Pit privy 11 Fuel storage  Oil well/Gas well  
 2 Sewer lines 5 Cess pool 8 Sewage lagoon 12 Fertilizer storage 16 Other (specify below)  
 3 Watertight sewer lines 6 Seepage pit 9 Feedyard 13 Insecticide storage  
 Direction from well? South west How many feet? 300 feet

FROM	TO	LITHOLOGIC LOG	FROM	TO	PLUGGING INTERVALS
0	5	Top soil heavy clay			
5	10	Fine sand			
10	15	Fine Sand			
15	25	Sand			
25	30	Clay/sand mixture			
30	35	Very heavy clay			
35	45	Fine sand			
45	60	Sand gravel			
60	92	Fine to medium sand			
92	95	Heavy Clay hard drilling			

RECEIVED

SEP 03 2004

BUREAU OF WATER

7 CONTRACTOR'S OR LANDOWNER'S CERTIFICATION: This water well was ( constructed, (2) reconstructed, or (3) plugged under my jurisdiction and was completed on (mo/day/year) 8-27-04 and this record is true to the best of my knowledge and belief. Kansas Water Well Contractor's Licence No 645 This Water Well Record was completed on (mo/day/yr) 8/29/04 under the business name of PRATT WELL ENVIRONMENTAL 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, Bureau of Water, Geology Section, 1000 SW Jackson St., Suite 420, Topeka, Kansas 66612-1367. Telephone 785-296-5522. Send one to WATER WELL OWNER and retain one for your records. Fee of \$5.00 for each constructed well.