| 1 LOCATION OF WATER WELL: Fraction | | n Number | | n Nirmhar | | ongo Ni | bor |
|--|-------------------|---------------------------|---|--|--------------|----------------------------|---------------------------|
| | | 20 | | p Number 9 S | l R | ange Num 3 | iber |
| Distance and direction from nearest town or city street address of well if located | | 240 | <u></u> | , , | | 3 | - W |
| 1330 N. 81 Bypass, McPherson | , | | | | | | |
| WATER WELL OWNER: Aero Transportation Products, Inc. | | | | | | | |
| RR#, St. Address, Box# 1330 N. 81 Bypass McPherson, KS 67460 | | | Board of A | griculture, D | ivision of V | Vater Res | ources |
| City, State, ZIP Code : | | | Application | | | * a.c. 1 (00 | 001003 |
| LOCATE WELL'S LOCATION 4 DEPTH OF COMPLETED WELL | 151 | f FIFVA | | | 1496.47 | | |
| WITH AN "X" IN SECTION BOX: Depth/s) Groundwater Encountered 1 | | | | | | | |
| WELL'S STATIC WATER LEVEL | | | | | | | |
| Pump test data: Well water v | | | | | | | |
| | | | | | | | |
| Est. Yield N.A gpm: Well water v | | | | | | | |
| Bore Hole Diameter 8 in. to . | | | | | | | π |
| - X WELL WATER TO BE USED AS: 5 F | | | Air condition | - | 1 Injection | | |
| 1 014 1 05 1 | Oil field water s | | Dewatering | • | 2 Other (S | | , |
| 2 Irrigation 4 Industrial 7 L Was a chemical/bacteriological sample | | | | | | | |
| vvas a chemicavbacteriological sample s | Submitted to D | | | ectea? Yes | | //yr sambii No √ | • |
| | | | | | | | |
| TYPE OF BLANK CASING USED: 5 Wrought iron | 8 Concrete | | | JOINTS: GIL | | • | |
| 1 Steel 3 RMP (SR) 6 Asbestos-Cement | | | | | elded | | |
| 2 PVC 4 ABS 7 Fiberglass | | | | | readed. 🗸 | | |
| Blank casing diameter 4 in. to | | | | | | | |
| Casing height above land surface in., weight | _ | lbs./ft. | Wall thickn | ess or gauge | No | Sch. 80 |) |
| YPE OF SCREEN OR PERFORATION MATERIAL | (7)PVC | | 10 | Asbestos-ce | ment | | |
| 1 Steel 3 Stainless steel 5 Fiberglass | 8 RMP (| (SR) | | Other (speci | • / | | |
| 2 Brass 4 Galvanized steel 6 Concrete tile | 9 ABS | | 12 | None used (| open hole) |) | |
| CREEN OR PERFORATION OPENINGS ARE: 5 Gauzed | l wrapped | 8 | Saw cut | | 11 No | ne (open l | hole) |
| 1 Continuous slot 3 Mill slot 6 Wire wr | rapped | 9 | Drilled hole | es | | | |
| 2 Louvered shutter 4 Key punched 7 Torch c | | | ٠. | cify) | | | |
| CREEN-PERFORATED INTERVALS: From | 151 | ft., Fron | 1 | ' | ft. to | | ft |
| From | | ft., Fron | 1 | | ft. to | | ft |
| GRAVEL PACK INTERVALS: From 135.5 ft. to | 15.1 | ft., Fron | 1 | | ft. to | | ft |
| From ft. to | <u></u> | ft., Fron | ì | | ft. to | | ft |
| GROUT MATERIAL: 1 Neat cement 2 Cement grout Intervals: From | 3 Bentonite | e 4 C | ther | | | | |
| Frout Intervals: From 0 ft. to | 5 ft. to | 135.5 | ft, Fron | n | ft. to | | ft |
| Vhat is the nearest source of possible contamination: | | 10 Livesto | ck pens | 14 | Abandone | ed water w | <i>i</i> ell |
| 1 Septic tank 4 Lateral lines 7 Pit privy | | 11 Fuel st | orage | 15 | Oil well/Ga | as well | |
| 2 Sewer lines 5 Cess pool 8 Sewage lagoo | on | 12 Fertiliz | er storage | 16 | Other (sp | ecify belov | w) |
| 3 Watertight sewer lines 6 Seepage pit 9 Feedyard | | 13 Insecti | cide storage | | | | |
| Direction from well? | | How many | feet? | | | | |
| FROM TO LITHOLOGIC LOG | FROM | TO | | PLUGGING | INTERVA | LS | |
| 0 1 Concrete and fill, | 1 1 | | | | | | |
| 40 00 00 | | | | | | _ | |
| 1 10 Clay, Black | | | | | | | |
| 1 10 Clay, Black 10 30 Clay, some silt, Dark Yellowish Brown | | | | | | | |
| | | | | | | | |
| 10 30 Clay, some silt, Dark Yellowish Brown 30 75 Clay, trace caliche, Dark Yellowish Brown | | | | | | | |
| 10 30 Clay, some silt, Dark Yellowish Brown 30 75 Clay, trace caliche, Dark Yellowish Brown 75 148 Sand, Yellowish Brown | | | | | | | |
| 10 30 Clay, some silt, Dark Yellowish Brown 30 75 Clay, trace caliche, Dark Yellowish Brown 75 148 Sand, Yellowish Brown 148 151 Gravel, fine, Yellowish Brown | | | | | | | |
| 10 30 Clay, some silt, Dark Yellowish Brown 30 75 Clay, trace caliche, Dark Yellowish Brown 75 148 Sand, Yellowish Brown | | | | | | | |
| 10 30 Clay, some silt, Dark Yellowish Brown 30 75 Clay, trace caliche, Dark Yellowish Brown 75 148 Sand, Yellowish Brown 148 151 Gravel, fine, Yellowish Brown | | | | | | | |
| 10 30 Clay, some silt, Dark Yellowish Brown 30 75 Clay, trace caliche, Dark Yellowish Brown 75 148 Sand, Yellowish Brown 148 151 Gravel, fine, Yellowish Brown | | | | | | | |
| 10 30 Clay, some silt, Dark Yellowish Brown 30 75 Clay, trace caliche, Dark Yellowish Brown 75 148 Sand, Yellowish Brown 148 151 Gravel, fine, Yellowish Brown | | | | | | | |
| 10 30 Clay, some silt, Dark Yellowish Brown 30 75 Clay, trace caliche, Dark Yellowish Brown 75 148 Sand, Yellowish Brown 148 151 Gravel, fine, Yellowish Brown | | | | | | | |
| 10 30 Clay, some silt, Dark Yellowish Brown 30 75 Clay, trace caliche, Dark Yellowish Brown 75 148 Sand, Yellowish Brown 148 151 Gravel, fine, Yellowish Brown | | | V2D Flock | | | | |
| 10 30 Clay, some silt, Dark Yellowish Brown 30 75 Clay, trace caliche, Dark Yellowish Brown 75 148 Sand, Yellowish Brown 148 151 Gravel, fine, Yellowish Brown | | | V3D , Flush | | | T | |
| 10 30 Clay, some silt, Dark Yellowish Brown 30 75 Clay, trace caliche, Dark Yellowish Brown 75 148 Sand, Yellowish Brown 148 151 Gravel, fine, Yellowish Brown | | Pro | ject Name: 1 | BM - McPhe | rson, Aero | Trans. | |
| 10 30 Clay, some silt, Dark Yellowish Brown 30 75 Clay, trace caliche, Dark Yellowish Brown 75 148 Sand, Yellowish Brown 148 151 Gravel, fine, Yellowish Brown 151 155 Clay, Dark Yellowish Brown | | Pro Ge | eject Name: l oCore # 1352 | B <u>M - McPhe</u> 2 , # | | | |
| 10 30 Clay, some silt, Dark Yellowish Brown 30 75 Clay, trace caliche, Dark Yellowish Brown 75 148 Sand, Yellowish Brown 148 151 Gravel, fine, Yellowish Brown 151 155 Clay, Dark Yellowish Brown CONTRACTOR'S OR LANDOWNER'S CERTIFICATION: This water well was | • | Pro Georged, (2) recon | oject Name: 1 Core # 1352 structed, or | BM - McPhe 2 , # (3) plugged | under my | jurisdiction | |
| 10 30 Clay, some silt, Dark Yellowish Brown 30 75 Clay, trace caliche, Dark Yellowish Brown 75 148 Sand, Yellowish Brown 148 151 Gravel, fine, Yellowish Brown 151 155 Clay, Dark Yellowish Brown CONTRACTOR'S OR LANDOWNER'S CERTIFICATION: This water well was and was completed on (mo/day/year) | <u> </u> | Ged, (2) recor | pject Name: 1 Core # 1352 structed, or ord is true to | BM - McPhe 2, # (3) plugged the best of | under my j | jurisdiction | |
| 10 30 Clay, some silt, Dark Yellowish Brown 30 75 Clay, trace caliche, Dark Yellowish Brown 75 148 Sand, Yellowish Brown 148 151 Gravel, fine, Yellowish Brown 151 155 Clay, Dark Yellowish Brown CONTRACTOR'S OR LANDOWNER'S CERTIFICATION: This water well was | <u> </u> | Ged, (2) recor | pject Name: 1 Core # 1352 structed, or ord is true to | BM - McPhe 2, # (3) plugged the best of | under my j | jurisdiction | |
| 10 30 Clay, some silt, Dark Yellowish Brown 30 75 Clay, trace caliche, Dark Yellowish Brown 75 148 Sand, Yellowish Brown 148 151 Gravel, fine, Yellowish Brown 151 155 Clay, Dark Yellowish Brown CONTRACTOR'S OR LANDOWNER'S CERTIFICATION: This water well was and was completed on (mo/day/year) | <u> </u> | Ged, (2) recor | pject Name: 1 Core # 1352 structed, or ord is true to empleted on | BM - McPhe 2, # (3) plugged the best of | under my j | jurisdiction | |