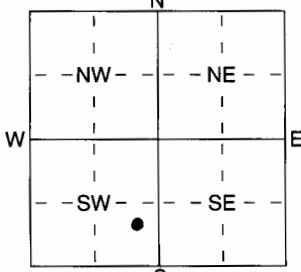


1 LOCATION OF WATER WELL: Fraction Section Number Township Number Range Number
 County: Meade NE 1/4 SE 1/4 SW 1/4 21 T 34 S R 29 EW

Distance and direction from nearest town or city street address of well if located within city?
 Kansas/Oklahoma St. Line on SH #23: N to Cimarron River--then 4.6 N--.4W--1/8 N & W into--

2 WATER WELL OWNER: Duncan Oil Properties #1-21 Adams
 RR#, St. Address, Box # : 100 Park Avenue, Ste. 1200 Board of Agriculture, Division of Water Resources
 City, State, ZIP Code : Oklahoma City, OK 73102 Application Number: 20050228

3 LOCATE WELL'S LOCATION WITH AN "X" IN SECTION BOX: DEPTH OF COMPLETED WELL 480 ft. ELEVATION:

 Depth(s) Groundwater Encountered 1 115 ft. 2 ft. 3 ft.
 WELL'S STATIC WATER LEVEL 115 ft. below land surface measured on mo/day/yr 07-31-05
 Pump test data: Well water was 264 ft. after 1 hours pumping 100 gpm
 Est. Yield 100 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 6 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 ~~XX~~ Clamped
 1 Steel 3 RMP (SR) 6 Asbestos-Cement 9 Other (specify below) Welded
 2 PVC 4 ABS 7 Fiberglass Threaded
 Blank casing diameter 6 in. to 400 ft., Dia in. to ft., Dia in. to ft.
 Casing height above land surface 2 1/2 in., weight 4.074 lbs./ft. Wall thickness or gauge No. SDR 21 .316
 TYPE OF SCREEN OR PERFORATION MATERIAL: 7 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 3 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 400 ft. to 480 ft., From ft. to ft.
 GRAVEL PACK INTERVALS: From 300 ft. to 480 ft., From ft. to ft.

6 GROUT MATERIAL: 1 Neat cement 2 Cement grout 3 Bentonite 4 Other Hole Plug
 Grout Intervals: From 1 ft. to 25 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
 Direction from well? Northeast How many feet? 1500

FROM	TO	LITHOLOGIC LOG	FROM	TO	PLUGGING INTERVALS
0	2	Clay	476	480	Red
2	40	Caliche Clay/Clay			
40	80	Caliche Clay/Sandy Clay			
80	105	Clay			
105	123	Blue Clay/Sandy Clay			
123	182	Sandy Clay w/Fine Sand			
182	240	Clay			
240	280	Clay/Sandy Clay			
280	320	Caliche Clay			
320	360	Caliche Clay/Clay			
360	380	Clay/Sandy Clay			
380	400	Sandy Clay			
400	460	Sandy Clay w/Sand streaks			
460	476	Sand			

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) 07-31-05 and this record is true to the best of my knowledge and belief. Kansas Water Well Contractor's Licence No KWCI-430 This Water Well Record was completed on (mo/day/yr) 07-31-05 under the business name of Howard Drilling Co. Box 806, Beaver, OK 73932 by (signature) Howard Drilling Co.