

1 LOCATION OF WATER WELL:	Fraction	Section Number	Township Number	Range Number
County Meade	NW ¼ NE ¼ NE ¼	14	T 30 S	R 30 E/W

Distance and direction from nearest town or city street address of well if located within city?
4 1/2 mile south 2 mile East 2 mile South 1 3/4 Mile East of Copeland

2 WATER WELL OWNER: **Mr. Harry Corbin**
 RR#, St. Address, Box # **170 E. Gainey Ranch Road**
 City, State, ZIP Code **Scottsdale, AZ 85258**
 Board of Agriculture, Division of Water Resources
 Application Number: **16159**

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

	4 DEPTH OF COMPLETED WELL 455 ft. ELEVATION: Depth(s) Groundwater Encountered 1 309 ft. 2 357 ft. 435 ft. WELL'S STATIC WATER LEVEL 270 ft. below land surface measured on mo/day/yr 3-21-07 Pump test data: Well water was ft. after hours pumping gpm Est. Yield 1600 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 X; If yes, mo/day/yr sample was submitted Water Well Disinfected? Yes X No
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5 TYPE OF BLANK CASING USED:

1 Steel	3 RMP (SR)	5 Wrought iron	8 Concrete tile	CASING JOINTS: Glued X & Bolted
2 PVC	4 ABS	6 Asbestos-Cement	9 Other (specify below)	Welded
		7 Fiberglass		Threaded

Blank casing diameter **1.6** in. to **3.55** ft., Dia in. to ft., Dia in. to ft.
 Casing height above land surface **12** in., weight lbs./ft. Wall thickness or guage No. **SDR26**

TYPE OF SCREEN OR PERFORATION MATERIAL:

1 Steel	3 Stainless Steel	5 Fiberglass	7 PVC	10 Asbestos-Cement
2 Brass	4 Galvanized Steel	6 Concrete tile	8 RMP (SR)	11 Other (Specify)
			9 ABS	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) ft.	

SCREEN-PERFORATED INTERVALS: From **455-415 PVC** to **415-395 Wire Wrap** ft. to ft.
 From ft. to ft., From ft. to ft.
 GRAVEL PACK INTERVALS: From ~~290-16 Bentonite~~ to **20-455** 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 **20-16 Bentonite** ft., From **16-0 Cement** ft. to ft. to 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? How many feet?

FROM	TO	LITHOLOGIC LOG	FROM	TO	PLUGGING INTERVALS
0	15	Topsoil, clay & little lime	156	163	Sand & little cemented sand
15	30	Clay	163	165	Cemented sand (hard)
30	45	Clay & little lime (little hard)	155	210	Sand & little clay
45	75	Clay, lime & fine sand	210	240	Sand
75	90	Sand & clay	240	255	Sand & little clay
90	95	Sand	255	308	Sand
95	97	Lime (hard)	308	309	Cemented sand (very hard)
97	105	Clay & little lime	309	342	Sand
105	120	Sand, clay & cemented sand	342	345	Clay
120	122	Sand	345	346	Sand
122	124	Cemented sand	346	347	Cemented sand
124	135	Sand, cemented sand & clay	347	352	Sand
135	136	Sand	352	353	Cemented sand (hard)
136	148	Clay & little lime	353	356	Sand

7 CONTRACTOR'S OR LAND OWNER'S CERTIFICATION: This water well was (1) constructed, (2) reconstructed, or (3) plugged under my jurisdiction and was completed on (mo/day/year) **3-21-07** and this record is true to the best of my knowledge and belief. Kansas Water Well Contractor's Licence No **223** This Water Well Record was completed on (mo/day/yr) **6-16-07** under the business name of **Dunham Drilling Inc.** by (signature) **Kalen Dunham**

356	357	Cemented sand (hard)
357	378	Sand
378	380	Cemented sand (very very hard)
380	382	Sand & cemented sand (hard)
382	388	Sand
388	390	Clay
390	402	Sand
402	406	clay
406	411	Sand
411	417	Cemented sand (hard & little sand
417	420	Clay
420	433	Sand with cemented sand (little hard)
433	435	Clay
435	447	Sandy clay & little cemented sand
447	453	Sand
453	455	Lime (hard) & clay
