

1	LOCATION OF WATER WELL:	Fraction	Section Number	Township Number	Range Number
	County: BUTLER	NW 1/4 SE 1/4 SE 1/4	36	T 26 S	R 4 EW

MW-7

2	WATER WELL OWNER:	Mobil REFINERY	
	RR#, St. Address, Box #	P.O. Box 874	Board of Agriculture, Division of Water Resources
	City, State, ZIP Code	MOBILE, AL 36688	Application Number:

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

1 Mile

W

E

S

N

SW

SE

NW

NE

X

4 DEPTH OF COMPLETED WELL 4 ft. ELEVATION: 25 ft.

Depth(s) Groundwater Encountered 1 ft. 2. 27 ft. 3. 25 ft.

WELL'S STATIC WATER LEVEL 27 ft. below land surface measured on mo/day/yr

Pump test data: Well water was 6 ft. after 38 hours pumping 6 gpm

Est. Yield 6 gpm Well water was 38 ft. after 6 hours pumping 38 gpm

Bore Hole Diameter 6 in. to 38 ft. and 6 in. to 38 ft.

WELL WATER TO BE USED AS:

1 Domestic	3 Feedlot	5 Public water supply	8 Air conditioning	11 Injection well
2 Irrigation	4 Industrial	6 Oil field water supply	9 Dewatering	12 Other (Specify below)
		7 Lawn and garden only	10 Monitoring well	

Was a chemical/bacteriological sample submitted to Department? Yes X No X; If yes, mo/day/yr sample was submitted X

Water Well Disinfected? Yes X No X

5 TYPE OF BLANK CASING USED:		5 Wrought iron	8 Concrete tile	CASING JOINTS: Glued Clamped	
1 Steel	3 RMP (SR)	6 Asbestos-Cement	9 Other (specify below)	Welded	
② PVC	4 ABS	7 Fiberglass		Threaded	X
Blank casing diameter 2 in. to 17 ft., Dia		. in. to ft., Dia in. to ft.			
Casing height above land surface 24 in., weight 69 lbs./ft.		Wall thickness or gauge No.			
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)		
SCREEN-PERFORATED INTERVALS:					
From 17 ft. to 33 ft.		From ft. to ft.			
From ft. to ft.		From ft. to ft.			
GRAVEL PACK INTERVALS:					
From 16 ft. to 33 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 12 ft. From 12 ft. to 16 ft. From 16 ft. to 33 ft. From 33 ft. to 38 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)

Direction from well? unknown

13 Insecticide storage

How many feet? pipeline to west = 500'

LITHOLOGIC LOG		FROM	TO	PLUGGING INTERVALS
FROM	TO			
4.5	32.5			
32.5	38			
Silty Sandy Clay				
LS - 1 ft gray, d. third.				
LS - gray, 1" @ 32.5				

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) 10/28/94 and this record is true to the best of my knowledge and belief. Kansas Water Well Contractor's License No. 581 This Water Well Record was completed on (mo/day/yr) 11/14/94 under the business name of Laune, Inc. by (signature) Steven B. Mitchell