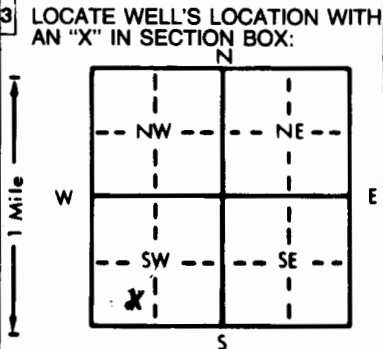


1 LOCATION OF WATER WELL: County: Stevens	Fraction SE 1/4 SW 1/4 SW 1/4	Section Number 18	Township Number T 32 S	Range Number R 35 EW
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Distance and direction from nearest town or city street address of well if located within city? **From Liberal go 9mi North 14 mi West 7 mi North 2mi East 1mi South 1/2mi East and North into location.**

2 WATER WELL OWNER: **Richard Brown & Company Mobil Oil Corp.**
 RR#, St. Address, Box #: **15601 Tustin Valley Way**
 City, State, ZIP Code: **Tustin, Calif. 92680**
 Board of Agriculture, Division of Water Resources
 Application Number: **T 85-1095**



4 DEPTH OF COMPLETED WELL: **440** ft. ELEVATION: _____ ft.

Depth(s) Groundwater Encountered 1. **275** ft. 2. _____ ft. 3. _____ ft.

WELL'S STATIC WATER LEVEL: **165** ft. below land surface measured on mo/day/yr **1/3/86**

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

Est. Yield: **100** gpm: Well water was _____ ft. after _____ hours pumping _____ gpm

Bore Hole Diameter: **11** in. to **440** ft., and _____ in. to _____ ft.

WELL WATER TO BE USED AS:

5 Public water supply	8 Air conditioning	11 Injection well
1 Domestic	3 Feedlot	<u>6 Oil field water supply</u>
2 Irrigation	4 Industrial	7 Lawn and garden only
		10 Observation well

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

Water Well Disinfected? Yes _____ No _____

5 TYPE OF BLANK CASING USED:

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

Blank casing diameter: **6 5/8** in. to **360** ft., Dia. _____ in. to _____ ft., Dia. _____ in. to _____ ft.

Casing height above land surface: **28** in., weight **2.85** lbs./ft. Wall thickness or gauge No. **265**

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 **360** ft. to **440** ft., From _____ ft. to _____ ft.

GRAVEL PACK INTERVALS: From **260** ft. to **440** ft., From _____ ft. to _____ ft.

6 GROUT MATERIAL: 1 Neat cement 2 Cement grout 3 Bentonite 4 Other _____

Grout Intervals: From **0** ft. to **10** 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	<u>15 Oil well/Gas well</u>
3 Watertight sewer lines	6 Seepage pit	9 Feedyard	12 Fertilizer storage	16 Other (specify below)
			13 Insecticide storage	

Direction from well? **Southeast of water well** How many feet? **200'**

FROM	TO	LITHOLOGIC LOG	FROM	TO	LITHOLOGIC LOG
0	2	surface			
2	103	clay			
103	127	med. to large sand			
127	156	clay			
156	163	fine sand			
163	188	sandy clay			
188	224	med. to large sand			
224	256	70% clay & 30% gravel			
256	321	med. to large sand			
321	343	clay			
343	440	med. to large 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) **January 3, 1986** and this record is true to the best of my knowledge and belief. Kansas Water Well Contractor's License No. **118**. This Water Well Record was completed on (mo/day/yr) **January 16, 1986** under the business name of **Carlile Water Well Service, Inc.** by (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, Office of Oil Field and Environmental Geology, Regulation and Permitting Section, Topeka, Kansas 66620-7500, Telephone: 913-862-9360. Send one to WATER WELL OWNER and retain one for your records.