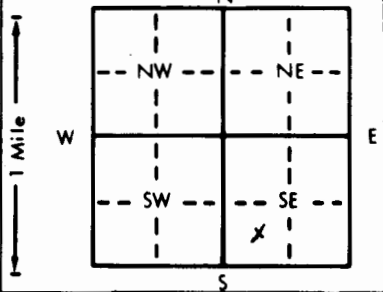


1 LOCATION OF WATER WELL: County: Stevens	Fraction NE 1/4 SW 1/4 SE 1/4	Section Number 36	Township Number T 32 S	Range Number R 35W EW
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Distance and direction from nearest town or city street address of well if located within city? **Liberal, Kansas - 11 miles North - 8 1/4 miles West - North into location.**

2 WATER WELL OWNER: **Owen Dowdy** **Mobil Oil Corp./Unit 19**
 RR#, St. Address, Box # : **Colorado Springs, Colorado** Board of Agriculture, Division of Water Resources
 City, State, ZIP Code : **Colorado Springs, Colorado** Application Number: **T 88-172**

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



4 DEPTH OF COMPLETED WELL... **260** ft. ELEVATION: ft.

Depth(s) Groundwater Encountered 1. **165** ft. 2. ft. 3. ft.

WELL'S STATIC WATER LEVEL **165** ft. below land surface measured on mo/day/yr **03/31/88**

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... **9** in. to **260** 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 **6 Oil field water supply** 9 Dewatering 12 Other (Specify below)
 2 Irrigation 4 Industrial 7 Lawn and garden only 10 Observation 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

5 TYPE OF BLANK CASING USED:

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

Blank casing diameter **5.563** in. to **160** ft., Dia in. to ft., Dia in. to ft.

Casing height above land surface **28** in., weight **2.93** lbs./ft. Wall thickness or gauge No. **265**

TYPE OF SCREEN OR PERFORATION MATERIAL:

1 Steel	3 Stainless steel	5 Fiberglass	8 RMP (SR)	10 Asbestos-cement
2 Brass	4 Galvanized steel	6 Concrete tile	9 ABS	11 Other (specify)
				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 **160** ft. to **260** ft., From ft. to ft.

GRAVEL PACK INTERVALS: From **20** ft. to **130** ft., From **140** ft. to **260** ft.

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

Grout Intervals: From **0** ft. to **20** ft., From **130** ft. to **140** 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? **Southwest** How many feet? **200'**

FROM	TO	LITHOLOGIC LOG	FROM	TO	LITHOLOGIC LOG
0	2	Surface			
2	60	Clay			
60	110	10% Clay - 50% Med. to large sand - 40% Gravel			
110	140	Clay			
140	210	20% Clay - 80% Med. to large sand			
210	220	Clay			
220	240	30% Clay - 70% Med. to large sand			
240	260	Clay			

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) **03/31/88** 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) **04/05/88** under the business name of **Carlile Water Well Service, Inc.** by (signature) *[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, Bureau of Water Protection, Topeka, Kansas 66620-7320, Telephone: 913-862-9360. Send one to WATER WELL OWNER and retain one for your records.

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