USE TYPEWRITER OR BALL POINT PEN-PRESS FIRMLY, PRINT CLEARLY.

WATER WELL RECORD
KSA 82a-1201-1215

Kansas Department of Health and Environment-Division of Environment
(Water well Contractors)
Topeka, Kansas 66620

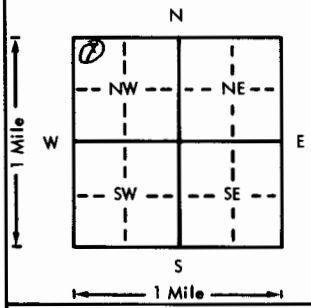
Davatz #4 CWW Inv. # 12286

1. Location of well:	County	Fraction	Section number	Township number	Range number
	Grant	1/4 NW 1/4 NW 1/4	13	T 28 S	R 36 E/W

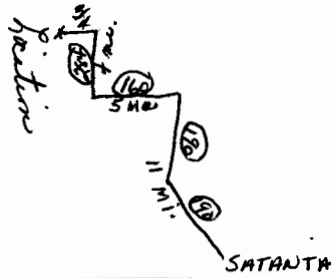
2. Distance and direction from nearest town or city: 6 miles northwest Satanta, 5 north, 5 west, 4 north, 3/4 west
Street address of well location if in city:

3. Owner of well: Cities Service Oil Co.
R.R. or street: 3545 NW 58th Street
City, state, zip code: Oklahoma City, Oklahoma 73112

4. Locate with "X" in section below:



Sketch map:



6. Bore hole dia. 9 in. Completion date 5-4-76
Well depth 360 ft.

7. __ Cable tool X Rotary __ Driven __ Dug
__ Hollow rod __ Jetted __ Bored __ Reverse rotary

8. Use: __ Domestic __ Public supply __ Industry
__ Irrigation __ Air conditioning __ Stock
__ Lawn X Oil field water __ Other

9. Casing: Material _____ Height: Above or below
Threaded ____ Welded ____ Surface 28 in.
RMP ____ PVC X Weight 2.78 lbs./ft.
Dia 5 in. to 250 ft. depth Wall Thickness: inches or
Dia 5 in. to 360 ft. depth gage No. .265

10. Screen: Manufacturer's name sawed perf.
Type PVC Dia. 5"
Slot/gauze .030 Length 100
Set between 250 ft. and 350 ft.
____ ft. and ____ ft.
Gravel pack? yes Size range of material 1/8 to 3/16

11. Static water level: mo./day/yr.
270 ft. below land surface Date 5-4-76

12. Pumping level below land surfaces:
____ ft. after ____ hrs. pumping ____ g.p.m.
____ ft. after ____ hrs. pumping ____ g.p.m.
Estimated maximum yield 40 g.p.m.

13. Water sample submitted: mo./day/yr.
__ Yes X No Date

14. Well head completion:
__ Pitless adapter 28 Inches above grade

15. Well grouted? yes
With: X Neat cement ____ Bentonite ____ Concrete
Depth: From 0 ft. to 10 ft.

16. Nearest source of possible contamination:
ft. 100 Direction NE Type Oilrig
Well disinfected upon completion? X Yes ____ No

17. Pump: X Not installed
Manufacturer's name
Model number ____ HP ____ Volts ____
Length of drop pipe ____ ft. capacity ____ g.p.m.
Type:
__ Submersible __ Turbine
__ Jet __ Reciprocating
__ Centrifugal __ Other

5. Type and color of material	From	To
Surface	0	2
Sandy clay	2	55
Medium to large sand	55	60
Fine to medium sand	60	100
Medium to large sand	100	250
Fine to medium sand and blue sandy clay 60-40	250	280
Fine to medium sand and blue sandy clay 70-30	280	300
Fine to medium sand and blue sandy clay 80-20	300	345
~~Sandy clay~~	345	358
Blue clay	358	360
(Use a second sheet if needed)		

18. Elevation:
Topography:
__ Hill
__ Slope
X Upland
__ Valley

19. Remarks:

20. Water well contractor's certification:
This well was drilled under my jurisdiction and this report is true to the best of my knowledge and belief.
Carlile Water Well 118
Business name License No.
Address Box 275, Liberal, Ks.
Signed Edward E. Mears Date 6-2-76
Authorized representative

T 28 R 36 (W) m Sec 13 1/4 1/4 1/4 1/4 NW

Forward the white, blue and pink copies to the Department of Health and Environment

Form WWC-5

MI-1023