

PERMIT #T78-195

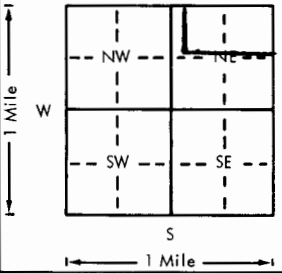
USE TYPEWRITER OR BALL
POINT PEN-PRESS FIRMLY,
PRINT CLEARLY.

WATER WELL RECORD
KSA 82a-1201-1215

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

CWW Inv. #15201

Shell #3-13

1. Location of well:	County Stevens	Fraction SW 1/4 NW 1/4 NE 1/4	Section number 13	Township number T 33S S R 38W E/W	Range number
2. Distance and direction from nearest town or city: From Hugoton Elev. go 2 1/2 miles West - South to location. Street address of well location if in city:			3. Owner of well: Anadarko Production Company R.R. or street: c/o P. Gatlin, Box 351 City, state, zip code: Liberal, Kansas 67901		
4. Locate with "X" in section below: <div style="text-align: center;">  </div>			6. Bore hole dia. <u>9</u> in. Completion date <u>11-7-</u> Well depth <u>260</u> ft. <u>78</u>		
5. Type and color of material			7. <input checked="" type="checkbox"/> Cable tool <input checked="" type="checkbox"/> Rotary <input type="checkbox"/> Driven <input type="checkbox"/> Dug <input type="checkbox"/> Hollow rod <input type="checkbox"/> Jetted <input type="checkbox"/> Bored <input type="checkbox"/> Reverse rotary		
			8. Use: <input type="checkbox"/> Domestic <input type="checkbox"/> Public supply <input checked="" type="checkbox"/> Industry <input type="checkbox"/> Irrigation <input type="checkbox"/> Air conditioning <input type="checkbox"/> Stock <input type="checkbox"/> Lawn <input checked="" type="checkbox"/> Oil field water <input type="checkbox"/> Other		
			9. Casing: Material <input type="checkbox"/> Height: Above or below Threaded <input type="checkbox"/> Welded <input type="checkbox"/> Surface <u>28</u> in. RMP <input type="checkbox"/> PVC <input checked="" type="checkbox"/> Weight <u>2.78</u> lbs./ft. Dia. <u>5</u> in. to <u>160</u> ft. depth Wall Thickness: inches or Dia. <u>5</u> in. to <u>160</u> ft. depth gage No. <u>265</u>		
			10. Screen: Manufacturer's name <u>Sawed perforation</u> Type <u>PVC</u> Dia. <u>5"</u> Slot/gauze <u>100'</u> Length <u>100'</u> Set between <u>160</u> ft. and <u>260</u> ft. <u>160</u> ft. and <u>260</u> ft. Gravel pack? <u>yes</u> Size range of material <u>1/8-3/16</u>		
Surface			From	To	11. Static water level: <u>98</u> ft. below land surface Date <u>11-7-78</u> mo./day/yr.
Clay			2	20	12. Pumping level below land surfaces: <u>98</u> ft. after <u>0</u> hrs. pumping <u>60</u> g.p.m. <u>20</u> ft. after <u>20</u> hrs. pumping <u>60</u> g.p.m. Estimated maximum yield <u>60</u> g.p.m.
Medium to large sand			20	100	13. Water sample submitted: <u>yes</u> No Date <u>11-7-78</u> mo./day/yr.
Clay			100	120	14. Well head completion: <u>28</u> Pitless adapter <u>28</u> Inches above grade
Medium to large sand & gravel			120	260	15. Well grouted? <u>yes</u> With: <input checked="" type="checkbox"/> Neat cement <input type="checkbox"/> Bentonite <input type="checkbox"/> Concrete Depth: From <u>0</u> ft. to <u>10</u> ft.
					16. Nearest source of possible contamination: ft. <u>100</u> Direction <u>NE</u> Type <u>oilwell</u> Well disinfected upon completion? <input checked="" type="checkbox"/> Yes <input type="checkbox"/> No
					17. Pump: <input checked="" type="checkbox"/> Not installed Manufacturer's name _____ Model number _____ HP _____ Volts _____ Length of drop pipe _____ ft. capacity _____ g.p.m. Type: <input type="checkbox"/> Submersible <input type="checkbox"/> Turbine <input type="checkbox"/> Jet <input type="checkbox"/> Reciprocating <input type="checkbox"/> Centrifugal <input type="checkbox"/> Other
(Use a second sheet if needed)					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 Service 118 Business name <u>Box AA, Liberal, Kansas</u> License No. _____ Address <u>Edward E. Means</u> Date <u>11-17-78</u> Signed _____ Authorized representative
18. Elevation:	19. Remarks:				
Topography: <input type="checkbox"/> Hill <input type="checkbox"/> Slope <input checked="" type="checkbox"/> Upland <input type="checkbox"/> Valley					

33 380 13 SW 1/4 NE 1/4