KCC OIL/GAS REGULATORY OFFICE

| DATE February 4, 5 & 6, 1998 | [] New Situation | |
|--|---|--|
| OPERATOR Viking Resources, Inc. # 5011 | [X] Response to Request - 200' NE of | |
| NAME 105 S. Broadway, Ste. 1040 | LOCATION NW SW NE ,SEC 32 ,T 16 S.R 31 W | |
| ADDRESS Wichita, KS 67202 | LEASE Harper Well # 2 | |
| PHONE NO. OPER.316-262-2502 OTHER | COUNTY Scott API#15-171-20,526 | |
| REASON FOR INVESTIGATION: Alternate II cer | ment completion | |
| | | |
| | | |
| PROBLEM: | FASF | |
| | A L | |
| | | |
| PERSON(S) CONTACTED: | | |
| 57407400 | | |
| FINDINGS: 8 5/8" at 259', TD 4048', Por | | |
| 2/4/98 Allied cemented w/450 sx 60/40 Pozmi: | x 8% gel ¼# flowseal. Well didn't circulate. | |
| 2/5/98 L & K Wireline ran temperature surve | ey. Cement at 975'. L & K perforated at | |
| 900-902'. Couldn't get cement. Shut | down. | |
| | | |
| 2/6/98 Ran tubing and packer in hole. Allie | ed Cementing pumped 7 sx gel, well circulating. | |
| · · · · · · · · · · · · · · · · · · · | 75 sx common 3% cc. Put approx. 75 sx cement | |
| into pit. Maximum pressure 500 psi. | · · · · · · · · · · · · · · · · · · · | |
| | | |
| | photos -taken: | |
| ACTION/RECOMMENDATIONS: Alternate II | cementing requirements completed. | |
| | | |
| | 9-13-98 III | |
| · | | |
| Retain 1 copy Joint District Office Send 1 copy Conservation Division | By Kevin Strube | |
| A TOOL SAUSEN AUGUST DIT ALL STORY | 2/6/98 | |