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BORING/WELL LOG

| | | | |
|-----------------|---|------------------------------------|----------------------|
| CLIENT NAME | Former Unocal Bulk Plant No. 0161 | BORING/WELL NAME | MW-2R |
| JOB/SITE NAME | Phillips P66 Site 0864 | DRILLING STARTED | 31-Oct-2019 |
| LOCATION | 129 East F Street, Dixon, CA | DRILLING COMPLETED | 05-Nov-2019 |
| PROJECT NUMBER | 11193071 | WELL DEVELOPMENT DATE (YIELD) | 20-Nov-19 |
| DRILLER | Cascade Drilling, L.P., C-57 #1058336 | GROUND SURFACE ELEVATION | NA |
| DRILLING METHOD | Airknife and Hollow-stem auger with stinger bit | TOP OF CASING ELEVATION | 62.68 ft above msl |
| BORING DIAMETER | 8" | SCREENED INTERVAL | 22 to 40 fbg |
| LOGGED BY | R. Bast | DEPTH TO WATER (First Encountered) | 25.0 ft (05-Nov-19) |
| REVIEWED BY | G. Barclay | DEPTH TO WATER (Static) | 29.55 ft (05-Nov-19) |
| REMARKS | Airknife on 10/31/19 & HSA on 11/5/19. | | |

| PID (ppm) | BLOW COUNTS | SAMPLE ID | EXTENT DEPTH (fbg) | U.S.C.S. | GRAPHIC LOG | SOIL DESCRIPTION | CONTACT DEPTH (fbg) | WELL DIAGRAM |
|-----------|-------------|-----------|--------------------|----------|-------------|--|---------------------|--------------|
| | | | 0 | | | See original log MW-2 (Gettler-Ryan Inc. 6/12/98) for soil description between 0 to 30 feet. | | |
| | | | 5 | | | | | |
| | | | 10 | | | | | |
| | | | 15 | | | | | |
| | | | 20 | | | | | |
| | | | 25 | | | | | |
| | | | 30 | | | | | |
| | | | 35 | SM | | <u>Silty SAND</u> , grayish brown, wet, medium dense, some clay, very fine sand. | | |
| | | | 40 | ML | | <u>Clayey SILT</u> , grayish brown, wet, soft, medium plasticity. | | |
| | | | 45 | | | | | |

Bottom of Boring @ 40 ft