

INJECTION WELL DATA - PHILLIPS KENNEDY STATE
LEASE

Waterflood Project Area Application

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| Well Name | .Phillips Kennedy State Well No. 1 |
| Well Location | .Unit "J", 1980' FSL and FEL, Sec. 2-17S-32E, Lea County, New Mexico |
| Field Classification. | .Maljamar (Grayburg San Andres) |
| Surface Casing. | .9-5/8" set at 1200' and cemented with 600 sacks |
| Production Casing | .5-1/2" set at 4000' and cemented with 100 sacks |
| Injection Interval. | .Open hole 4000' to 4420' |
| Zone of Injection | .Grayburg-San Andres |
| Injection Fluid | .Water |
| Type of Injection System. | .Closed |
| Water Source (tentative | .250' Ogallala water well NE/4, NE/4, NE/4, Section 1-17S-32E, Lea County, New Mexico |
| Injection Rates | .100 to 500 barrels of water per day |