

## PERTINENT WELL DATA

CONTRACTOR Shields Oil Producers

RIG #2 HYDRAULICS Beth 225 6x14x56  
(Tom Engel TP)

DRILL PIPE 4 1/2" X-H COLLARS 6 1/2" (8) 233'

CASING: SURFACE 8 5/8" @ 229' w/ 170 sx Common

PRODUCTION 5 1/2" @ 3' off bottom w/ 150 sx Comm  
DV in Anhy.

DRILLING FLUID: COMPANY Mud-Co/Service Mud, Inc.  
(Gary Schmidtberger)

TYPE: Chemical

REMARKS: Full service Rig broke down so  
high chlorides

DRILL STEM TESTS: COMPANY Trilobite Testing Inc.  
(Kreutzer-Bloedorn)

NUMBER OF TESTS Three (3)

ELECTIC LOGS: COMPANY Pioneer Energy Services

DETAIL (5") 3100' - RTD

TYPE DI, Comp N-D, Micro, Sonic

DRILLING TIME FROM 3100' TO RTD

SAMPLE TIME FROM 3100' TO RTD

SUPERVISION FROM 3100' TO RTD

VERTICAL DEVIATION \_\_\_\_\_

PLUGGING REPORT 30 sx Rat, 15 sx Mouse

RESERVE PIT 800 bbls, Chl. 58,000