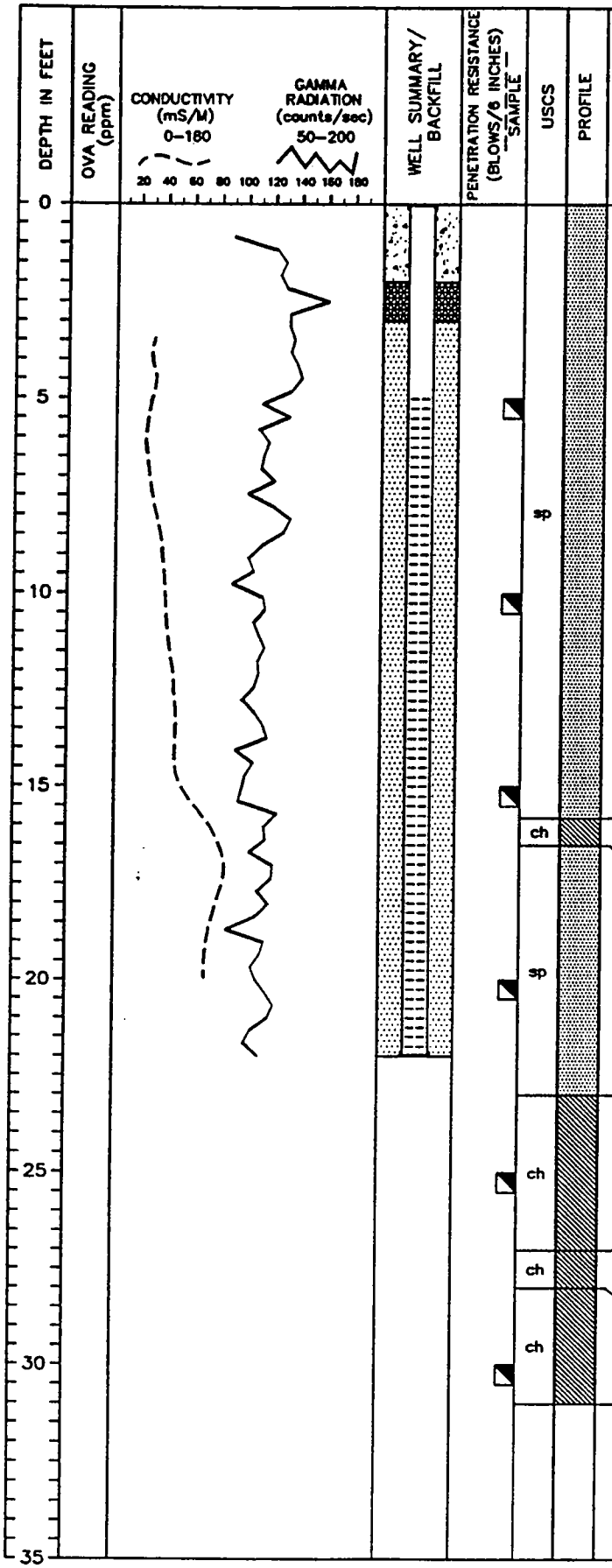
WELL NO. BXS-MW-7

COORDINATES N 2099302.87 E 5799959.84

FIELD ENGINEER B. Sanchez DATE BEGAN 10-05-91
EDITED BY _____ DATE FINISHED 10-06-91
CHECKED BY _____ GROUND SURFACE EL. 455.56'
PVC ELEV. 455.39'

U.S. BUREAU OF RECLAMATION LOG



DESCRIPTION

0.0-15.8 ft. Poorly Graded Sand (SP): about 80-90% fine to medium sand; about 10-20% medium plastic fines; trace of medium gravel; subangular; dark brown and gray and green; damp. Slight Hydrocarbon (HC) odor 3-4 ft. and stronger down to 11 ft.

Depth to water 8.62' on 9-12-96.

15.8'

15.8-16.5 ft. Fat Clay (CH): about 80-90% medium to high plastic fines; about 10-20% fine sand; gray; damp. Strong HC odor near top of interval and gradually decreased to no odor at bottom. 16.5'

16.5-23.0 ft. Poorly Graded Sand (SP): about 90% fine to medium sand about 10% fines; gray; damp. No HC odor but had slight readings (2.1 ppm) on Photovac Microtip meter at 19.5 ft.

23.0'

23.0-27.0 ft. Fat Clay (CH): about 80-90% medium to high plastic fines: about 10-20% fine sand: gray and green; damp. No HC odor but again had slight readings (37 ppm) at 24 ft.

27.0'

27.0-28.0 ft. Sandy Clay (CH): about 60-70% medium to high plastic fines, about 30-40% fine sand; gray and green; damp. No HC odor. 28.0'

28.0-31.0 ft. Fat Clay (CH): aabout 80-90% medium to high plastic fines, about 10-20% fine sand; gray and green; damp. No HC odor.

31.0'

PROJECT NO. 768047-10060100
CLIENT: Vandenberg AFB

SEE LEGEND FOR LOGS AND TEST PITS FOR EXPLANATION OF SYMBOLS AND TERMS

INTERNATIONAL TECHNOLOGY CORPORATION