

## ARCHAEOLOGICAL SURVEY CONSULTANTS

## CULTURAL RESOURCES EXAMINATION

on lands administered by  
Dept. of the Interior  
Bureau of Land Management  
Roswell District, New Mexico

PERMIT NUMBER: 18-2920-84-B  
ASC Job No.: 85-75 (Hanley Petroleum, Inc., waterline R/W to the Marathon-Martinez # 1

1. Abstract: intensive archaeological survey of the Hanley Petroleum, Inc., waterline R/W from the Winchester Water Station to the Hanley Petroleum, Inc. Marathon-Martinez Federal Well No. 1 (6200 ft. long X 50 ft. wide R/W, 7.12 acres). No archaeological materials were found, and archaeological clearance for installation of the waterline is recommended.
2. Resource Area: Carlsbad. Location: T20S, R28E, Section 1: NE/4NW/4 SE/4; NW/4NE/4SE/4; SW/4SE/4NE/4; SE/4SE/4NE/4; NE/4SE/4NE/4. T20S, R29E, Section 6: NW/4SW/4NW/4; SE/4NW/4NW/4; NW/4NE/4NW/4; NE/4NE/4NW/4. T19S, R29E, Section 31: SE/4SE/4SW/4; SW/4SW/4SE/4. U.S.G.S. 15 minute series, OIL CITY, NEW MEXICO, 1943.

3. Project Description: waterline R/W, 6200 ft. long X 50 ft. wide, 7.12 acres.

Topography: situated within an area of Reeves-Gypsum land in an area of rolling to level topography with a high incidence of gypsiferous soils, sunken basins, and sinkholes, one of them of consequence a short distance from the Marathon-Martinez Fed. Well No. 1.

The area generally drains SW towards Scanlon Draw. Vegetation: snakeweed, rare Mormon tea; yucca, prickly pear. Ground Visibility: ca. 65% to 70%.

4. Examination Procedure: zig-zag transects. Ca. 2 manhours on ground.
5. Findings: pre-field consultation with BLM records do not indicate prior recording of archaeological materials within Section 31 (T19S, R29E), 6 (T20S, R29E,) or 1 (T20S, R28E).

No archaeological materials were observed within the waterline R/W.

6. Recommendations: archaeological clearance for installation of the waterline is recommended.

Date of Examination: June 20, 1985

Project Archaeologist: D. M. Griffiths.

J. V. Sciscante

Principal Investigator: D. M. Griffiths.