

**SAN JUAN COUNTY MUSEUM ASSOCIATION
EASTERN NEW MEXICO UNIVERSITY
DIVISION OF CONSERVATION ARCHAEOLOGY**

ROUTE 3 • BOX 169
FARMINGTON, NEW MEXICO 87401

PHONES: 632-2013 • 632-2733 • 632-2777

July 9, 1975

Mr. Roy Shyroock
Fidelity Union Tower Building
1507 Pacific Ave.
Dallas, Texas
75201




Dear Mr. Shyroock:

Enclosed please find a copy of the archaeological clearance survey report for the proposed well pad location Southern Union Gas Storage well No. 17 in the San Ysidro, New Mexico area. Also enclosed is a copy of the billing for this service performed by our organization.

Archaeological clearance for this location has been recommended as explained in the enclosed report.

Sincerely yours,


Maurice Montgomery
Division of Conservation Archaeology
San Juan County Museum Association
Eastern New Mexico University

cc: Bureau of Land Management, Albuquerque District Office
Thomas Merlan, State Historic Preservation Officer, Santa Fe

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Archaeological Clearance Survey Report

For

Southern Union Production Company

Gas Storage Project.

San Ysidro Area Well Pad Location,

Southern Union Gas Storage Project No. 17

July 8, 1975

By

Maurice Montgomery

Introduction

The Division Conservation Archaeology of the San Juan County Museum Association and Eastern New Mexico University recently completed an archaeological clearance survey of National Resource Lands under the authority of the Bureau Of Land Management to be impacted by the scheduled drilling of a gas storage well in the San Ysidro, New Mexico area by Southern Union Production Company. The required field work was accomplished on July 8, 1975.

The survey project was initiated at the request of, and under contract with Southern Union Production Company. It was administered by Roy Shyrcock representing Southern Union Production Company, and by Cynthia Irwin-Williams, who served as the principal investigator for the Division of Conservation Archaeology of the San Juan County Museum Association and Eastern New Mexico University. The field work was conducted by Maurice Montgomery of Eastern New Mexico University, under the Authority of Antiquities Permit #75-NM-006 (BLM), issued to the Division of Conservation Archaeology by the Bureau of Land Management.

Survey

The area in question involved one well pad location and access road in the San Ysidro, New Mexico area. The proposed well pad will be located in the Northeast $\frac{1}{4}$ of the Northeast $\frac{1}{4}$ of section 18 Township 15 North, Range 1 East, 800 feet from the North line and 300 feet from the East line, Sandoval county, New Mexico. (See attached map for this location) The procedure for survey consisted of walking and visually inspecting the proposed access road and well pad.

The proposed well pad will be located at an elevation of 5700 feet in an area slightly to the West of Canada de las Milpas wash. It will cover approximately 150 by 250 feet and is located on a gently sloping plain which drains to the Northeast into Querencia Arroyo. The proposed access road runs generally Northeast along and down a small ridge approximately 2,000 feet where it ties in with proposed well pad. Approximately 500 feet of the proposed access road is located on an old existing access road. This will be marked on the map.

The survey technique consisted of myself walking the area in question and inspecting an area approximately 50 feet wide for the proposed access road. The proposed well pad area was inspected by walking a zig zag pattern across the proposed area for the well pad. There were no surface indications of any archaeological or historic material on either locations. There are two significant archaeological sites shown in section 19, Township 15 North Range 1 East. Neither of these locations should be disturbed due to the secondary effects of construction.

Recommendations

<u>Well Pad</u>	<u>Area</u>	<u>Location</u>	<u>Clearance Status</u>
Southern Union Storage Well # 17	Approximately 150 by 250 feet	Northeast $\frac{1}{4}$ of Northeast $\frac{1}{4}$ of Section 18 Township 15 North Range 1 East 800 feet from North line 300 feet from East line Sandoval County New Mexico Map source : U.S.G.S. 7.5 Minute San Ysidro Quadrangle.	Recommended
Access Road	Approximately 2,000 feet	From well location Southwest to existing Road.	Recommended

Since neither location showed any surface indication of archaeological or historic resources to be impacted by the proposed construction, it is recommended that clearance for construction be granted immediately.

