

Archaeological Clearance Report
For
Reed and Stevens, Inc.

Proposed Wall Heads
Mobil Federal Bldg. #1
Rose #2

Prepared by

Ralph J. Egan

Submitted by

Dr. J. Loring Haskell
Agency of Conservation Archaeology
Eastern New Mexico University
Portales

14 April 1977

Archaeological Clearance Report
for
Reed and Stevens, Inc.

Proposed Well Heads
Mobil Federal Com. #1
Rose #2

Prepared by -

Ralph C. Izard

Submitted by

Dr. J. Loring Haskell
Agency of Conservation Archaeology
Eastern New Mexico University
Portales

4 April 1977

INTRODUCTION

The Agency of Conservation Archaeology (ACA), Eastern New Mexico University, Portales, New Mexico, recently completed an archaeological survey north of Carlsbad on land administered by the Bureau of Land Management. The surveyed area will be impacted by the construction of two well pads with associated access road.

The survey was initiated at the request of Reed and Stevens, Inc., and was represented in the field by Mr. John Anderson. Dr. J. Loring Haskell administered the project for ACA.

The fieldwork was accomplished on 30 March 1977 by Ralph C. Izard.

SURVEY TECHNIQUE

The archaeologist surveyed each proposed pad area in quarters, walking a series of transects approximately 15 ft apart. The proposed accesses were surveyed by the archaeologist walking both sides of the proposed center line.

Mobil Federal Com. #1

Location

The proposed well pad measures 235 ft x 210 ft with an associated Reserve Pit that measures 165 x 120 ft. The access road is extant and parallels an already existant natural gas pipeline. It is located in the:

NE $\frac{1}{4}$ SW $\frac{1}{4}$ Section 7, T20S, R25E, Eddy County, New Mexico (BLM).

Map Reference: USGS Seven Rivers Quadrangle, 7.5 Minute Series.

Terrain

Terrain consists of a relatively flat undulating plain of thin sandy soil overlying a weathered limestone bedrock formation.

Floristics

The local plant assemblage consists of a sparse ground cover consisting of Prosopis juliflora, Sherpogon sp., Gutierrezia sarothrae, and some unidentified Gramineae.

Cultural Resources

No cultural resources were encountered during this reconnaissance.

Recommendations

ACA recommends clearance for the proposed project and suggests that construction proceed without modification of plans.

Rose #2

Location

The proposed well pad measures 235 ft x 210 ft with an associated Reserve Pit that measures 165 ft x 120 ft. A 990 ft access road, 12 ft wide, connects an existant road. This is located in the:

NW $\frac{1}{4}$ SW $\frac{1}{4}$ Section 13, T15S, R28E, Chaves County, New Mexico (BLM).

Map Reference: King Camp Quadrangle, 7.5 Minute Series (USGS).

Terrain

Terrain consists of a plain with a prominent eminence on which the pad is situated. Local soils are sandy and overlie a weathered limestone formation.

Floristics

The local plant assemblage consists of Prosopis juliflora, Sherpogon sp., Gutierrezia sarothrae, and Larrea tridentata.

Cultural Resources

No cultural resources were encountered during this reconnaissance.

Recommendations

ACA recommends clearance for the proposed project, and suggests that construction proceed without modification of existing plans.

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M-G-F DRILLING Co., Inc.
7TH FLOOR, VAUGHN BUILDING
MIDLAND, TEXAS 79701
915 - 684-7173

INCLINATION REPORT

OPERATOR: Read & Stevens, Inc. ✓
P. O. Box 2126
Roswell, New Mexico 88201

LOCATION: Rose No. 2
990' FWL & 1650' FSL of
Section 18, T-15-S, R-28-E,
Chaves County, New Mexico

Depth Feet	Inclination Degrees	Depth Feet	Inclination Degrees	Depth Feet	Inclination Degrees
372	1/2	7114	1 3/4		
869	1/2	7610	1 1/2		
1327	1/2	7925	1 1/2		
1800	1	8240	1 3/4		
2268	1	8501	1/2		
2715	3/4	8763	1/2		
2966	3/4	9130 TD	1 1/4		
3217	3/4				
3510	1 1/4				
3960	1 1/4				
4450	1				
4930	1 1/4				
5430	1/2				
5626	1 3/4				
6082	1 3/4				
6500	1 3/4				
6712	1 3/4				

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OCT 3 1977

O. C. C.
ARTEZIA, OFFICE

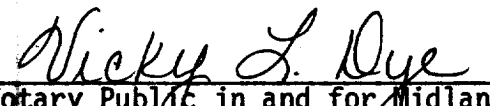
STATE OF TEXAS
COUNTY OF MIDLAND

The undersigned state that he has knowledge of the facts and matter herein set forth and that the same are true and correct.


J. D. Townson, Drilling Superintendent

SUBSCRIBED AND SWORN TO BEFORE ME this the 20 day of June, 1977

My Commission Expires:
August 31, 1978


Notary Public in and for Midland County,
Texas.

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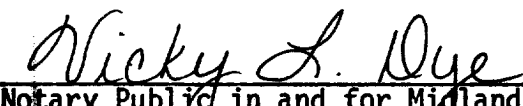
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