

UNITED STATES
DEPARTMENT OF THE INTERIOR
GEOLOGICAL SURVEY

SUNDRY NOTICES AND REPORTS ON WELLS

(Do not use this form for proposals to drill or to deepen or plug back to a different reservoir. Use Form 9-331-C for such proposals.)

1. oil ☒ well gas ☐ well other ☐
2. NAME OF OPERATOR
Union Texas Petroleum Corporation
3. ADDRESS OF OPERATOR
P. O. Box 808, Farmington, N.M. 87499
4. LOCATION OF WELL (REPORT LOCATION CLEARLY. See space 17 below.)
AT SURFACE: 990'/South and 990'/East lines
AT TOP PROD. INTERVAL: Same as above
AT TOTAL DEPTH: Same as above
16. CHECK APPROPRIATE BOX TO INDICATE NATURE OF NOTICE, REPORT, OR OTHER DATA

REQUEST FOR APPROVAL TO:

- TEST WATER SHUT-OFF ☐
FRACTURE TREAT ☐
SHOOT OR ACIDIZE ☐
REPAIR WELL ☐
PULL OR ALTER CASING ☐
MULTIPLE COMPLETE ☐
CHANGE ZONES ☐
ABANDON* ☐

SUBSEQUENT REPORT OF:

(other) Connect well to gathering system

5. LEASE
SF 047020-B
6. IF INDIAN, ALLOTTEE OR TRIBE NAME
7. UNIT AGREEMENT NAME
8. FARM OR LEASE NAME
Calvin
9. WELL NO.
2
10. FIELD OR WILDCAT NAME
Wildcat Gallup
11. SEC., T., R., M., OR BLK. AND SURVEY OR AREA
Sec. 26, T-29N, R-11W, N.M.P.M.
12. COUNTY OR PARISH
San Juan
13. STATE
New Mexico
14. API NO.
15. ELEVATIONS (SHOW DF, KDB, AND WD)
5631 R.K.B.

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AUG 24 1983
BUREAU OF LAND MANAGEMENT
FARMINGTON RESOURCE AREA

(NOTE: Report results of multiple completion or zone completion on Form 9-330)

BUREAU OF LAND MANAGEMENT
FARMINGTON RESOURCE AREA

OIL CON. DIV.
DIST. 3

17. DESCRIBE PROPOSED OR COMPLETED OPERATIONS (Clearly state all pertinent details, and give pertinent dates, including estimated date of starting any proposed work. If well is directionally drilled, give subsurface locations and measured and true vertical depths for all markers and zones pertinent to this work.)*

We desire to lay a pipeline 226 feet in length from this well to the existing Rudy Gathering System. The proposed right-of-way (see attached plat) is all on the same lease as the well is drilled on. We desire to lay a 2", 0.154 wall, Grade "B" wrapped pipe to be buried a minimum of 3 feet deep.

A plat is attached showing the right-of-way as is a cut away drawing of the proposed pipeline.

The proposed route has been inspected by a BLM representative and an approved archaeologist. The archaeological survey is described in the report of DCA Project No. 125-83-C, Contributions to Anthropology Series No. 745, copy attached.

Subsurface Safety Valve: Manu. and Type _____ Set @ _____ Ft.

18. I hereby certify that the foregoing is true and correct

SIGNED W. K. Cooper TITLE Field Oper. Mgr. DATE August 24, 1983

(This space for Federal or State office use)

APPROVED BY _____
CONDITIONS OF APPROVAL, IF ANY:

TITLE _____ DATE _____

APPROVED
AS AMENDED

*See Instructions on Reverse Side

NMOCC

SEP 16 1983
M. MILLENBACH
AREA MANAGER

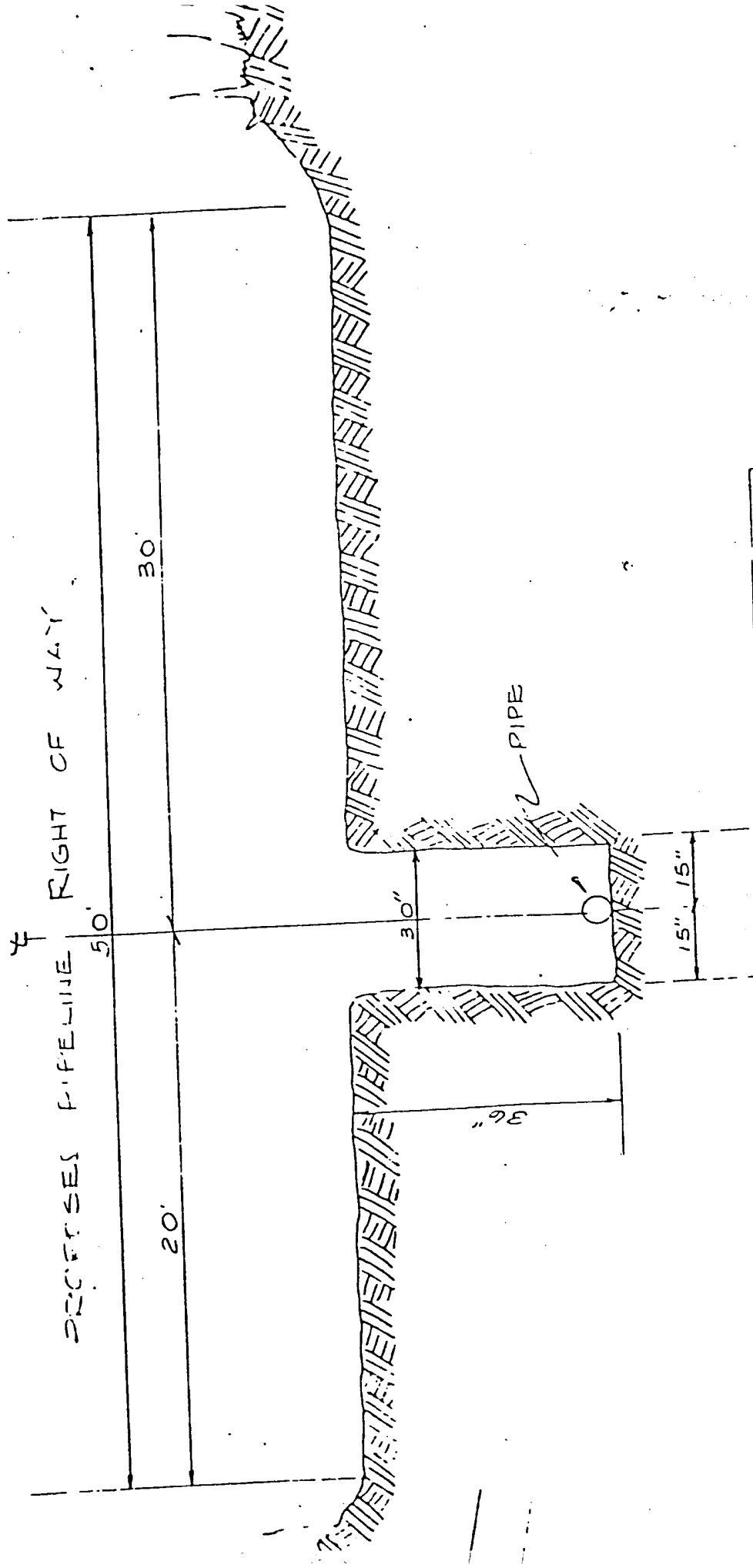


EXHIBIT A

PROPERTY DESCRIPTION
 FOR
 UNION-TEXAS PETROLEUM CORP.
 2" TIE-IN TO CALVIN NO. 2
 SE 1/4 Section 26, T29N, R11W, N10E, N1
 San Juan County, New Mexico.
 Scale: As Above Date: 8/24/83



DIVISION OF CONSERVATION ARCHAEOLOGY

San Juan County Museum Association
Farmington, New Mexico

An Archaeological Survey of the Tie-in to Calvin #2,
and the Congress #24 Well Pad and Access Road
Southeast of Bloomfield in San Juan County, New Mexico.

for

Union Texas Petroleum

by

Patricia M. Hancock
Staff Archaeologist

Contributions to Anthropology Series, No. 745

August 16, 1983

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Project No. 125-83-C

Federal Antiquities
Permit No. 83-NM-037

An Archaeological Survey of the Tie-in to Calvin #2
and the Congress #24 Well Pad and Access Road
Southeast of Bloomfield in San Juan County, New Mexico

for

Union Texas Petroleum

by

Patricia M. Hancock
Staff Archaeologist

Submitted by

Margaret A. Powers
Principal Investigator

DIVISION OF CONSERVATION ARCHAEOLOGY

Contributions to Anthropology Series, No. 745
San Juan County Archaeological Research Center and Library

August 16, 1983

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ABSTRACT

On August 12, 1983, the Division of Conservation Archaeology of the San Juan County Museum Association completed an archaeological survey of one 2" pipeline tie-in to Calvin #2 and the Congress #24 well pad and access road for Union Texas Petroleum. A total of 6.06 acres was surveyed. The survey area is located southeast of Bloomfield in San Juan County, New Mexico and is under the jurisdiction of the Bureau of Land Management.

One isolated locus was recorded in the survey area. Field recording of the locus is considered sufficient documentation. Archaeological clearance is recommended.

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INTRODUCTION

August 12, 1983, the Division of Conservation Archaeology (DCA) of the San Juan County Museum Association conducted an archaeological survey for Union Texas Petroleum of Farmington, New Mexico. Bob La Follette of Union Texas Petroleum requested the survey on August 10, 1983. Margaret A. Powers administered the project for DCA; Bob La Follette administered the project for Union Texas Petroleum.

In recognition of the limited, nonrenewable nature of archaeological remains, federal and state governments have enacted legislation that is designed to conserve and protect these resources. The principal federal legislation includes the Antiquities Act of 1906 (PL 52-209), the Historic Preservation Act of 1966 (PL 89-665), the National Environmental Policy Act of 1969 (PL 91-852), the 1971 Executive Order No. 11593, the Archaeological and Historical Conservation Act of 1974 (PL 93-291), and the Archaeological Resources Protection Act of 1979 (PL 96-95).

In addition, the states of Arizona, New Mexico, Utah, and Colorado have enacted laws to ensure compliance with federal legislation and to protect archaeological resources within their jurisdiction. Work undertaken in the course of this project is governed by the stipulations of Federal Antiquities Permit No. 83-NM-037 and is for purposes of compliance with these statutes.

Patricia M. Hancock, DCA archaeologist, surveyed the project area for cultural remains.

METHODS

The area was surveyed by walking a single zig-zag transect crossing the center lines of the 2" tie-in and the access road, and by walking straight line transects spaced 20 feet apart on the well pad. The survey area included a 20 foot buffer zone on either side of the pipeline right-of-way, a 20 foot wide buffer zone on either side of the access road and a 50 foot buffer zone on all four sides of the well pad. The archaeologist recorded all cultural remains. Those whose information potential exceeded what could be extracted during the survey phase were assigned site status. Other cultural remains were documented as isolated loci (IL). Pertinent environmental data were also recorded.

In addition to field inspection, the archaeologist conducted a search of the records at the Division of Conservation Archaeology to determine if any sites had been previously recorded in the project area.

PROJECT DESCRIPTIONS

CONGRESS #24 WELL PAD AND ACCESS ROAD (Figure 1)

Legal Description: T29N, R11W, Section 26, S $\frac{1}{2}$ NW $\frac{1}{4}$ NW $\frac{1}{4}$ (well pad);
T29N, R11W, Section 26, SE $\frac{1}{4}$ NW $\frac{1}{4}$ NW $\frac{1}{4}$
T29N, R11W, Section 26, NE $\frac{1}{4}$ SW $\frac{1}{4}$ NW $\frac{1}{4}$ (access
and cut away area)
Section 26, 987' F/NL, 486' F/WL
N.M.P.M., San Juan County, New Mexico

UTM Coordinates: Zone 13, 4065700N, 234900E (well pad center)
Zone 13, 4065500N, 235100E (east end of access,
hill cut away area)

Map Source: U.S.G.S. 15' Bloomfield, New Mexico (1960) and 7.5'
enlargement of the NW $\frac{1}{4}$

Land Jurisdiction: Bureau of Land Management

Project Area: 300' x 300' (well pad)
20' x ca. 500' (access road)
120' x 300' (hill cut away area)
Surveyed Area: 400' x 400' (well pad with buffer)
60' x 500' (access road with buffer)
120' x 300' (hill cut away area)
5.32 Acres

Description: The proposed well pad is located south of the San Juan River. The eastern pad area is relatively flat while the western portion is on the slope of the first terrace of the San Juan. Terraces are located directly to the west and to the south. A major tributary forms the eastern pad boundary. A minor arroyo cuts through the center of the pad. The access road exits to the southeast, crossing the major arroyo, then swings to the east up onto a small terrace, and terminates at Sullivan Road. An area 120 feet north-south by 100 feet east-west was surveyed at the juncture of the access road and Sullivan Road in order to widen the road at this point. A portion of a terrace on the east side of Sullivan Road, directly across from the access road, will be cut away to create visibility of oncoming traffic. The area was also surveyed.

Vegetation in the survey area includes greasewood (Sarcobatus vermiculatus), sagebrush (Artemisia tridentata), Indian rice grass (Oryzopsis hymenoides), snakeweed (Gutierrezia sarothrae), and fourwing saltbush (Atriplex canescens).

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Cultural Resources: One isolated locus was recorded in the survey area. It is a modern trash dump measuring 2 by 2 meters and includes the following items: clear glass; metal; church-key opened beverage cans; plastic; women's shoes. At a distance of 20 feet to the east are pieces of lumber. Estimated dates are 1920s to 1960s. A record search of the Division of Conservation Archaeology's files indicates that LA3006 is located in the vicinity of the survey area. The site form did not give specific location information. The site consists of a hearth, lithic artifacts, and sherds. It was not encountered during this survey.

Recommendation: The potential of the isolated locus has been exhausted by field documentation. Archaeological clearance is recommended.

2" TIE-IN TO CALVIN #2 (Figure 1)

Legal Description: T29N, R11W, Section 26, NW $\frac{1}{4}$ SE $\frac{1}{4}$ SE $\frac{1}{4}$
N.M.P.M., San Juan County, New Mexico

UTM Coordinates: Zone 13, 4064800N, 235900E (BOL)
Zone 13, 4064700N, 236050E (EOL)

Map Source: U.S.G.S. 15' Bloomfield, New Mexico (1960) and 7.5' enlargement of the NW $\frac{1}{4}$

Land Jurisdiction: Bureau of Land Management

Project Area: 50' x 360' (tie-in)

Surveyed Area: 90' x 360' (tie-in with buffer)
.74 Acres

Description: The proposed tie-in is located in a relatively flat sand dune area. It leaves the Rudy System lateral and proceeds southeast and terminates at the Calvin #2 well head. This well is currently producing. The center of the first 210' of the ROW has been disturbed by vehicular traffic. The remaining 150' is part of the existing well pad.

Vegetation in the survey area is dominated by juniper (Juniperus sp.) with lesser amounts of narrow leaf yucca (Yucca angustissima), wolfberry (Lycium pallidum), Russian thistle (Salsola kali), Mormon tea (Ephedra sp.), and snakeweed.

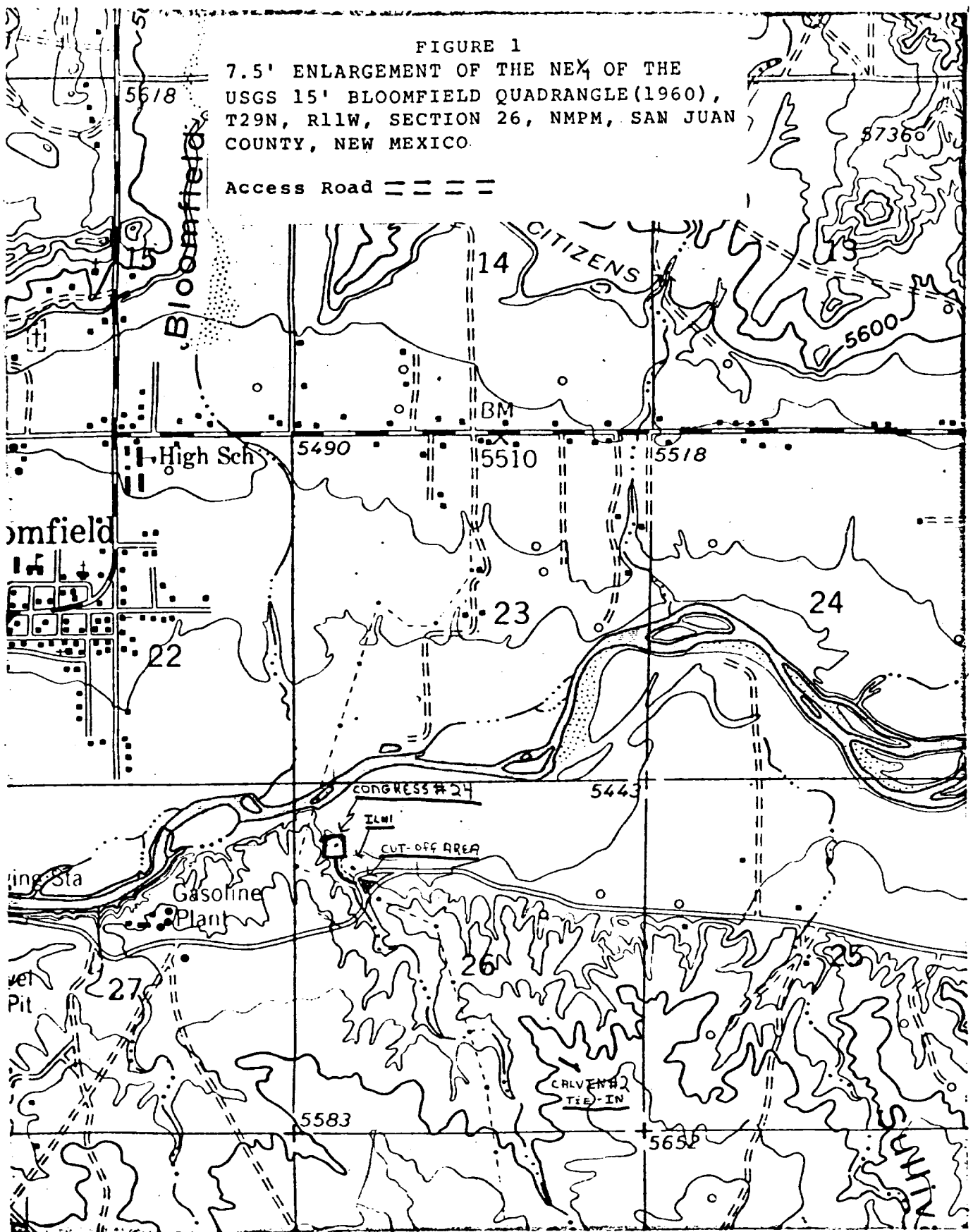
Cultural Resource: No cultural resources were discovered in the survey area.

Recommendation: Archaeological clearance is recommended.

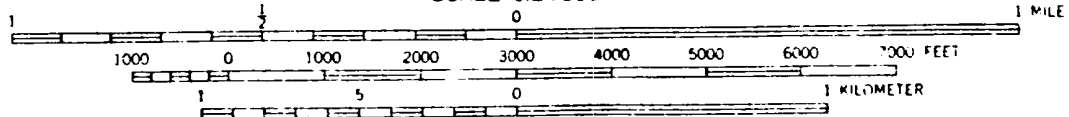
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DIST. 3

FIGURE 1
7.5' ENLARGEMENT OF THE NEX OF THE
USGS 15' BLOOMFIELD QUADRANGLE (1960),
T29N, R11W, SECTION 26, NMPM, SAN JUAN
COUNTY, NEW MEXICO.

Access Road == == ==



SCALE 1:24 000



CONTOUR INTERVAL 20 FEET
DOTTED LINES REPRESENT 10 FOOT CONTOURS
DATUM IS MEAN SEA LEVEL

