

UNITED STATES
DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENT

FORM APPROVED
Budget Bureau No. 1004-0135
Expires: March 31, 1993

SUNDRY NOTICES AND REPORTS ON WELLS

Do not use this form for proposals to drill or to deepen or reentry to a different reservoir.
Use "APPLICATION FOR PERMIT—" for such proposals

5. Lease Designation and Serial No.

NM 23048

6. If Indian, Allottee or Tribe Name

NA

7. If Unit or CA, Agreement Designation

NA

8. Well Name and No.

Texakoma - Dugan #2

9. API Well No.

10. Field and Pool, or Exploratory Area

Basin (Fruitland Coal)

11. County or Parish, State

Rio Arriba County, NM

SUBMIT IN TRIPLICATE

1. Type of Well

☐ Oil Well ☐ Gas Well ☒ Other Coal Gas Methane

2. Name of Operator

Texakoma Oil & Gas Corporation

3. Address and Telephone No.

(214) 701-9106

One Lincoln Centre, 5400 LBJ Fwy., Suite 500, Dallas, TX 75240

4. Location of Well (Footage, Sec., T., R., M., or Survey Description)

1,450' FWL and 1,350' FSL of Sec. 3 - T29N - R5W

12. CHECK APPROPRIATE BOX(S) TO INDICATE NATURE OF NOTICE, REPORT, OR OTHER DATA

TYPE OF SUBMISSION

- ☒ Notice of Intent
☐ Subsequent Report
☐ Final Abandonment Notice

TYPE OF ACTION

- ☐ Abandonment
☐ Recompletion
☐ Plugging Back
☐ Casing Repair
☐ Altering Casing
☒ Other Gas Transporting Pipeline
☐ Change of Plans
☐ New Construction
☐ Non-Routine Fracturing
☐ Water Shut-Off
☐ Conversion to Injection
☐ Dispose Water

(Note: Report results of multiple completion on Well Completion or Recompletion Report and Log form.)

13. 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.)

A gas transmission line is proposed to be laid from Texakoma's Dugan #2 to Northwest Pipeline Company's pipeline, approximately 1,342' (as shown on attached Plat). The transmission line will be 2-1/2"/ID; 0.203" Wall; 5.79#; Grade B line pipe with Scotch Coating. The maximum working pressure for this pipe is 2,500 psi. We intend to operate the line at \pm 360 psi.

The pipeline tap and meter run is proposed and located on the Dugan #2 lease, approximately 750' FWL and 2,400' FSL of Sec 3 - T29N - R5W of Rio Arriba County, New Mexico.

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JAN 31 1994

OIL CON. DIV.
DIST. 3

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

Signed [Signature] P.E. Title Operations Engineer

Date 12/29/93

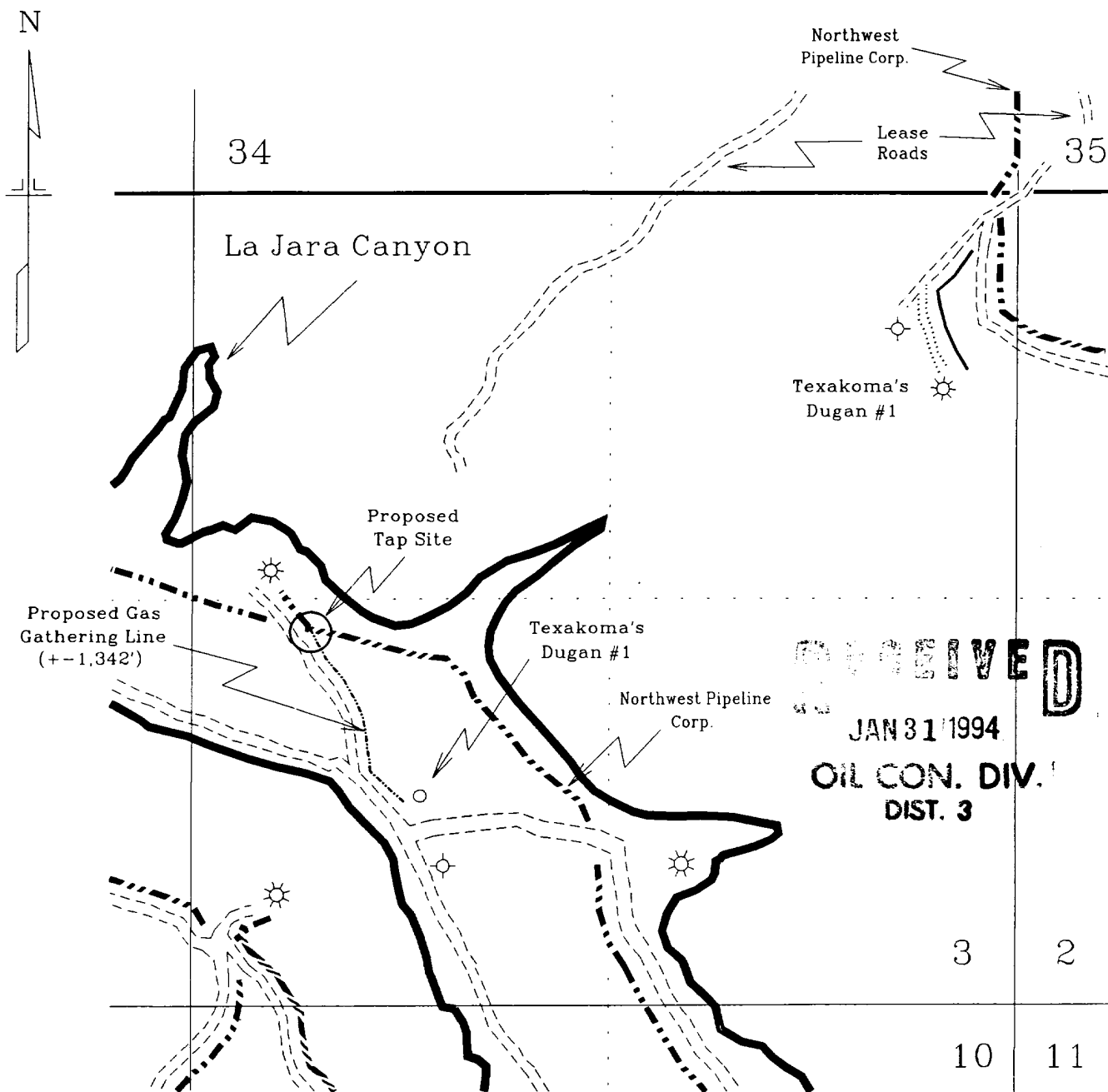
(This space for Federal or State office use)

Approved by _____ Title _____
Conditions of approval, if any:

APPROVED [Signature]

JAN 26 1994

DISTRICT MANAGER



TEXAKOMA OIL & GAS CORP.

Proposed Gas
Gathering Line

Dugan Federal #2
Sec. 3-T29N-R5W
Rio Arriba County, N.M.

12/29/93

Scale: 1" = 1,000'

ARCHEOLOGICAL SURVEY OF
TEXAKOMA OIL & GAS CORPORATION'S
TEXAKOMA-DUGAN #2 WELL SITE & PIPELINES,
RIO ARriba COUNTY, NEW MEXICO

WAS REPORT 9319

by
Patrick Harden

WESTERN ARCHEOLOGICAL SERVICES
14575 Co. Rd. G
CORTEZ, COLORADO 81321
(303) 564-9764

Federal Antiquities Permit
25-2920-93-I

December 7, 1993

Prepared For:
Bureau of Land Management - Farmington District
1235 La Plata Hwy.
Farmington, New Mexico 87401

Sponsor:
Texakoma Oil & Gas Corp.
5400 LBJ Freeway, Suite 500
Dallas, Texas 75225
214-701-9106

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ABSTRACT

- a. Land Status: Federal Surface and Minerals - Bureau of Land Management, Farmington District
- b. Texakoma-Dugan #2 Well Site and Pipelines
- c. WAS Project 9319
- d. Type of Undertaking: One Well Pad - Dugan #2 (200 x 300'); and pipelines (each 1300' in length); one pipeline route will be selected for construction
- e. Sec. 3, T29N, R5W; Rio Arriba County, N.M.; in La Jara Canyon ca. 33 miles east of Blanco
- f. Total acreage inventoried: 19 acres
- g. Sites Identified: None
- h. National Register Eligible sites: None
- i. Recommendations: archeological clearance recommended

INTRODUCTION

The proposed project consists of the construction of a single well pad and a pipeline. Two pipeline routes were surveyed, but only one route will be selected for construction. Access is via existing dirt roads.

The project area is located approximately thirty-three miles east of the community of Blanco in Rio Arriba County, N.M. The area is reached via Highway 64 out of Farmington, then north on dirt roads into La Jara Canyon.

The purpose of the survey was to identify any prehistoric or historic properties which might be affected by the proposed project and to comply with Section 106 of the National Historic Preservation Act.

The survey was requested by Ms. Mary Patten of Texakoma Oil & Gas Corp. of Dallas, Texas, developers of the project, and conducted by Patrick Harden of Western Archeological Services on November 21, 1993.

DESCRIPTION OF UNDERTAKING

The proposed project entails the construction of a single well pad 200 x 300' (66 x 100m) in size and a pipeline 1300' (400m) in length. The pipeline right-of-way is 50' (16m) in width. Access to the well pad is via existing dirt roads with ca. 60' (20m) of new road required (included in area surveyed for well site and pipeline). The well pad is bordered on the west and south by the existing roads, and on the north and east by La Jara Canyon Wash.

PROJECT LOCATION

The project is located in La Jara Canyon in Rio Arriba County, New Mexico. The well site is located in the SW 1/4, NE 1/4, SW 1/4 and NW 1/4, SE 1/4, SW 1/4 of section 3, T29N, R5W. One pipeline route is located in the SW 1/4, NE 1/4, SW 1/4; SE 1/4, NW 1/4, SW 1/4; NE 1/4, NW 1/4, SW 1/4; and the NW 1/4, NW 1/4, SW 1/4 of section 3. This pipeline route terminates at the Dugan Operators Sherman #2 well. The other pipeline route is located in the SW 1/4, NE 1/4, SW 1/4; NW 1/4, SE 1/4, SW 1/4;

NE 1/4, SE 1/4, SW 1/4; and the NW 1/4, SW 1/4, SE 1/4 of section 3, and terminates at the Dugan Operators Sherman Edward #2B well.

The well site center stake is located 1450' from the west line, and 1350' from the south line of section 3.

All of the project area is located on lands administered by the Bureau of Land Management, Farmington District. Federal minerals are also involved.

ENVIRONMENTAL DESCRIPTION

The project area is located in the bottom of La Jara Canyon at elevations lying between 6400 and 6440'. The well site is situated on a small terrace immediately above the floodplain of La Jara Wash. Steep canyon slopes border the well site to the west and southwest. The pipelines are situated in the wash, floodplains, and on low terraces. Aspects in the well site area are predominantly northeasterly.

Mean annual precipitation in the project area is ca. 7"; the climate can be classified as warm arid, with the evapotranspiration rate far exceeding the annual precipitation. Sediments are primarily alluvial sand, with some colluvial sand to cobble sized detritus along the west part of the well site survey area. Aggrading sediments are prevalent throughout the terrace and slope areas.

Vegetation is a pinyon-juniper forest on the canyon slopes. A riparian community consisting of tamarisk, willow, rabbitbrush, sagebrush and grasses is predominant in the bottom of the canyon.

LITERATURE REVIEW

A file search was conducted at the Farmington BLM office prior to the field survey. The BLM maps indicated that several small-scale archeological surveys for oil and gas related projects have been conducted within the general vicinity of the proposed well site, but none the the area per se. Six archeological sites have been previously recorded within one mile of the proposed project, but none within 500' of it.

The previously recorded sites are:

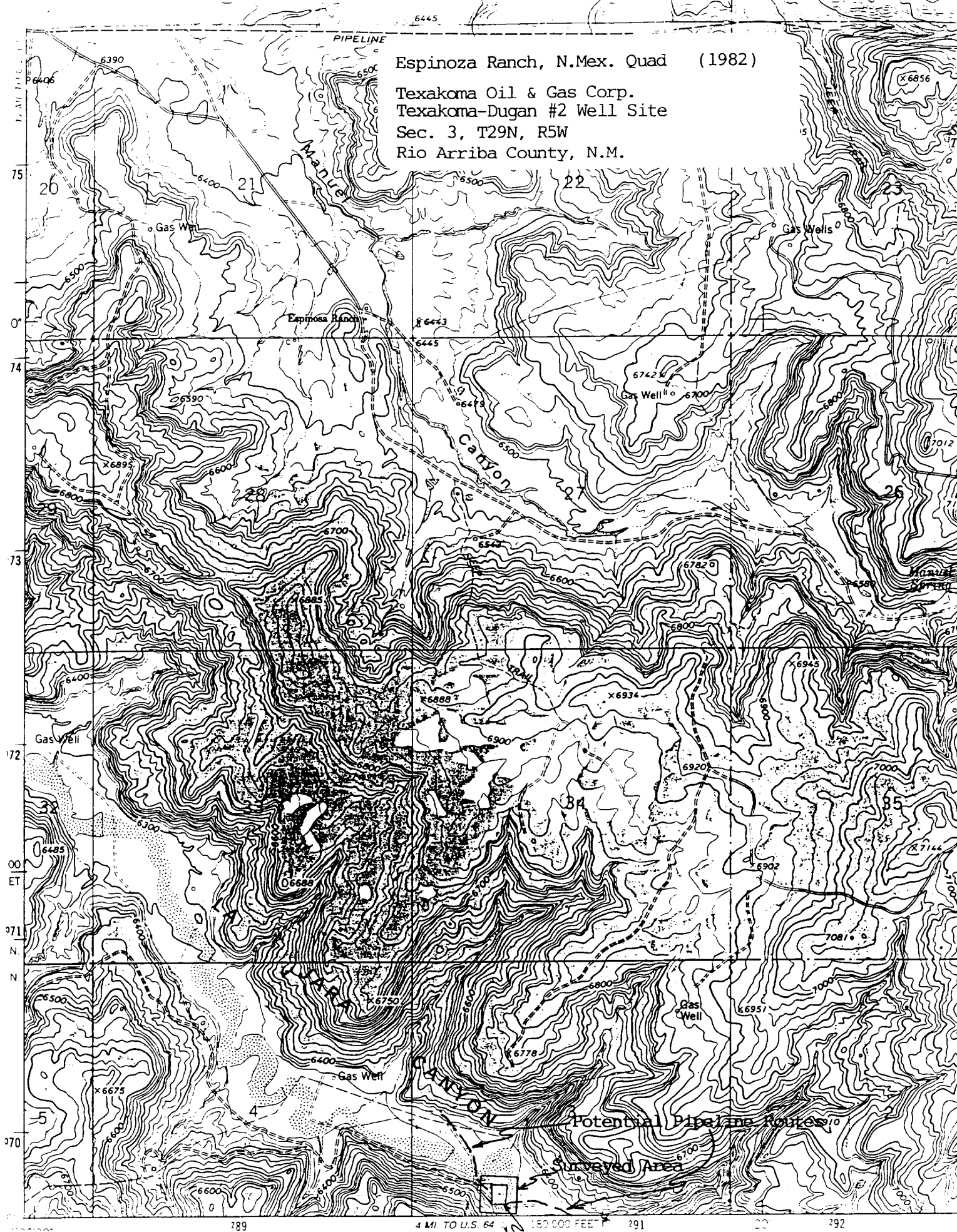
Site No. (BLM):	32516 - hearth and artifact scatter
	38841 - Rosa Phase limited activity site
	38896 - Rosa Phase artifact scatter
	38897 - Gobernador Phase artifact scatter
	38898 - Rosa Phase artifact scatter
	38899 - Basketmaker III artifact scatter

FIELD METHODS

The well pad was surveyed by walking parallel transects spaced 15m apart across an area 660 X 660' (10 acres) surrounding the well center stake. Two parallel transects were walked along the pipeline routes, inventoring 150' wide corridors (an additional 9 acres). 100% of the project area was inventoried for cultural resources (Class III). Ground visibility was approximately 70%, the light conditions were excellent, the weather was clear and cool. Approximately 20% of the areas inventoried for both the well site and the pipelines had been previously disturbed by road construction and a

Espinoza Ranch, N.Mex. Quad (1982)

Texakoma Oil & Gas Corp.
Texakoma-Dugan #2 Well Site
Sec. 3, T29N, R5W
Rio Arriba County, N.M.



relatively large pond near the well site. All project features were staked and flagged prior to the survey.

No traditional cultural properties are indicated to be in the project area according to the following publications: Van Valkenburgh (1941, 1974); Carroll (1982, 1983); and Fransted (1979).

SURVEY RESULTS

No cultural resources were found in the area surveyed and none have been previously recorded in the area. No National Register listed sites are in or near the project area.

RECOMMENDATIONS

Since there will be no effect on any cultural resources archeological clearance and project completion is recommended.

REFERENCES

Carroll, Charles H.

1982 An Ethnographic Investigation of Sites and Locations of Cultural Significance to the Navajo People to be Affected by PNM's Four Corners to Ambrosia to Pajarito 500 kv Transmission Project. Public Service Company of New Mexico, Albuquerque.

1983 The Ute Mountain Ethnographic Study. Public Service Company of New Mexico, Albuquerque.

Fransted, Dennis

1979 An Introduction to the Navajo Oral History of Anasazi Sites in the San Juan Basin Area. Navajo Aging Services, Fort Defiance, Arizona.

Van Valkenburgh, Richard F.

1941 Dine Bikeyah. U.S. Dept. of the Interior, U.S. Indian Service, Navajo Agency, Window Rock, Arizona.

1974 Navajo Sacred Places, ed. by Clyde Kluckhohn. In, Navajo Indians III, pp. 9-199. Garland Publishing, New York.

TEXAKOMA

OIL & GAS

CORPORATION

91 JAN -5 AM 9:45

EXPLORATION AND PRODUCTION

January 5, 1994

Bill Liess
Bureau of Land Management
Farmington Resource Area
1235 La Plata Highway
Farmington, New Mexico 87401

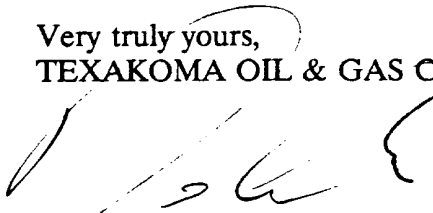
RE: Surveyor's Plats of Proposed Gas Gathering Line
Texakoma-Dugan #2
Sec. 3-29N-R5W
Rio Arriba County, New Mexico

Dear Mr. Liess:

Enclosed please find the three (3) copies of the surveyors' plat of the proposed gas gathering line to be included with Sundry Notice mailed January 3, 1994, for the above mentioned well.

Should you have any questions please call Dennis Cronkhite at 214/701-9106. Your earliest consideration in this matter is greatly appreciated.

Very truly yours,
TEXAKOMA OIL & GAS CORPORATION


Dennis P. Cronkhite, P.E.
Operations Engineer

Enclosures

RECEIVED
JAN 31 1994
OIL CON. DIV.
DIST. 3

ONE LINCOLN CENTRE
5400 LBJ Freeway • Suite 500 • Dallas, Texas 75240
(214) 701-9106

W/4 Cor.
Sec. 3

(tie) N 82°52'45" W
639.79

BOL = 0+00
at NW P/L

Northwest pipeline

Section 3
BLM - 1418.32 L.F.
fee - none

N 34°45'08" W
744.09

7+44.09
205.57
9+49.66
N 6°20'44" W

223.05
11+72.71
N 15°48'08" W

N 33°02'48" W
103.75
12+76.46

N 89°52'08" W
141.86

(tie) N 42°44'02" E
1964.69

SW Cor.
Sec. 3

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OIL CON. DIV.
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0 200
Scale 1" = 200'

calc. from GLO

EOL
14+18.32

Texakoma-Dugan #2
location

