

**Union Texas
Petroleum**

P. O. Box 1290
Farmington, N.M. 87499
(505) 325-3587

August 9, 1984

Energy and Minerals Department
Oil Conservation Division
P.O. Box 2088
Santa Fe, New Mexico 87501

ATTENTION: Joe Ramey

RE: Contract 103
Jicarilla Apache
Jicarilla H 12
Letter to Correct Previously Reported
Error on Township

Dear Mr. Ramey:

On July 25, 1984, Union Texas Petroleum Corporation requested administrative approval to drill and complete their Jicarilla H 12 well in the Gallup and Dakota formations due to topographical reasons.

This proposed well is located 434 feet from the North line and 625 feet from the East line of Section 17, Township 26 North, Range 4 West, NMPM, Rio Arriba County, New Mexico.

The well was shown to be in Township 25 North on our original letter of request and it was in error.

This letter is to correct the Township shown on the letter of July 25, 1984.

Respectfully,

UNION TEXAS PETROLEUM CORPORATION



Rudy D. Motto
Area Operations Manager

RDM:1jm
cc: Frank Chavez- OCD Aztec
U.S.G.S.-Farmington

**Union Texas
Petroleum**

P. O. Box 1290
Farmington, N.M. 87499
(505) 325-3587

File NSL-1860



August 8, 1984

Energy and Minerals Department
Oil Conservation Division
P.O. Box 2088
Santa Fe, New Mexico 87501

ATTENTION: Gilbert Quintana

RE: Jicarilla H 12
Contract 103
434' FNL; 625' FEL
Section 17, T26N-R4W
Rio Arriba County, New Mexico

Dear Mr. Quintana:

Pursuant to our telecon August 8, 1984, I am forwarding the backup documentation you requested in order to comply with our previous request for administrative approval to drill and complete the Jicarilla H #12 well in a non-standard location.

1. Letter and attachments to Mr. J. D. Stewart, Operations Manager, Consolidated Oil and Gas, Central Division, Denver, Colorado, dated August 2, 1984.
2. Response letter from Mr. J. D. Stewart, dated August 6, 1984.
3. Approval letter from Amoco Production Company, dated June 6, 1984.

Your assistance in this matter is greatly appreciated. Should you require further information, please contact our office.

Respectfully,

UNION TEXAS PETROLEUM CORPORATION

A handwritten signature in cursive script that reads "Linda Maynerich".

Linda Maynerich
Engineering Secretary

ljm:
cc: M. R. Herrington

Union Texas
Petroleum

P. O. Box 1290
Farmington, N.M. 87499
(505) 325-3587

August 2, 1984

Consolidated Oil and Gas Inc.
Lincoln Tower Building
1860 Lincoln Street
Denver, Colorado 80295

Attn: J. D. Stewart, Jr.

Reference: ~~Jicarilla H #12~~
Section 17, T26N-R4W
Rio Arriba Co., NM

Dear Mr. Stewart:

Attached is the information you requested in regards to our non-standard Jicarilla H #12. As you can see this well has been moved from the original location for archaeological reasons (see attached cultural resources survey report, prepared by Mr. Gifford Velarde, Manager, Jicarilla Archaeological Services, March 17, 1984).

Also, please note the difficult terrain on the attached topographic map. In attempting to satisfy topographic and archaeological limitations, this location was the closest possible to standard without prohibitive location costs.

Your reconsideration of this matter is greatly appreciated. Should you agree to withdraw your objection from the New Mexico Oil Conservation Division, it would assist Union Texas Petroleum in meeting our 1984 drilling objectives. If I can provide you with any more information, please do not hesitate to contact me at (505) 325-3587.

Yours truly,

UNION TEXAS PETROLEUM CORPORATION



M. R. Herrington
Petroleum Engineer

MRH:ljm

cc: W. H. Hahne
W. K. Cooper

enclosures: Topographic Map - Subject Area
(2) Archaeological Reports



United States Department of the Interior

BUREAU OF INDIAN AFFAIRS
ALBUQUERQUE AREA OFFICE
P.O. BOX 8327
ALBUQUERQUE, NEW MEXICO 87198

IN REPLY REFER TO:

305 - Environmental
Quality

MAY 01 1984

Jicarilla H #12
(RELOCATION CLEARANCE)

Mr. Bob LaFollette
Union Texas Petroleum
P.O. Box 808
Farmington, New Mexico 87401

Dear Mr. LaFollette:

We have recently received a cultural resources survey report entitled, "An Archaeological Survey of Five Proposed Well Locations and Their Access Roads in Rio Arriba County, New Mexico, Conducted for Union Texas Petroleum." This report was prepared by Mr. Gifford Velarde, Manager, Jicarilla Apache Archaeological Services, is dated March 17, 1984, and is numbered Report CR-84-64. We have also received an addendum to this report which excludes well Jicarilla H#12 from this report. We understand that you also have a copy of this report and the addendum.

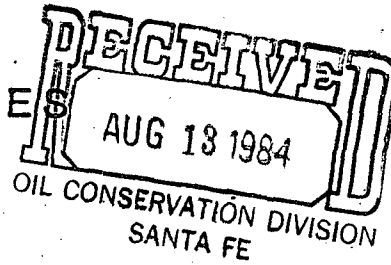
We have reviewed this report and its addendum with the New Mexico State Historic Preservation Officer. We note that one potentially significant cultural resource, JAS-84-14, was encountered during the survey of well Jicarilla H#12. As this well pad is to be relocated as described in the addendum, this site will be avoided by well pad construction. Therefore, no effect on significant cultural resources is expected to result from the proposed actions. Accordingly, cultural resources clearance is granted with the following stipulations:

1. that well Jicarilla H#12 be relocated as proposed in order to avoid the potentially significant cultural resource, JAS-84-14;
2. that all land altering activity be confined to the areas surveyed for cultural resources; and
3. that in the event subterranean cultural resources are encountered, land alteration be halted and the Area Archeologist notified.

This letter should be retained as documentation that your proposed undertakings are in compliance with Federal cultural resources legislation for the designated areas of Indian Trust lands. All stipulations must be followed to ensure the procedural integrity of your project. Project suspensions will be issued in cases of non-compliance. It is the responsibility of project sponsors to notify subcontractors of the project boundaries and stipulations under which this clearance is granted.

JICARILLA APACHE

ARCHAEOLOGICAL SERVICES



An Archaeological Survey of a Relocated
Well and It's Access Road in Rio Arriba
County, New Mexico, Conducted for
Union Texas Petroleum Corporation

Report CR-84-78

Jicarilla H #12
(RELOCATED)

Jicarilla Apache Tribal Resolution
#83-581

April 25, 1984

DULCE, NEW MEXICO 87528

PROJECT LOCATION

Union Texas Petroleum Corporation - Jicarilla H #12

Land Jurisdiction: Jicarilla Apache Tribe

Legal Description: The proposed well location is in the NE $\frac{1}{4}$, NE $\frac{1}{4}$, NE $\frac{1}{4}$ of Section 17, Township 26 North, Range 4 West, N.M.P.M., Rio Arriba County, New Mexico. The well is 434'FNL & 625'FEL.

Elevation: 7160'

UTM Coordinates: Zone 13; 296,905 mE; 4,040,820 mN (well)

Actual Project Area: 300' x 300'
TOTAL: 2.06 acres

Actual Survey Area: 400' x 400'
TOTAL: 3.67 acres

Access: Access would be from the east some 300'. A total disturbance of .13 acre (300' x 20').

Physiography & Environment:

The proposed well location is on a mesa bench. The soils are a fine texture of clay with some sand deposits. The drainage is to the south. Juniper, pinon and sage are the predominant vegetation. Other life plant consists of prickly pear, mountain mahogany, Spanish dagger and the narrow leaf yucca.

Cultural Resources:

One sherd was found during the first day's inspection.

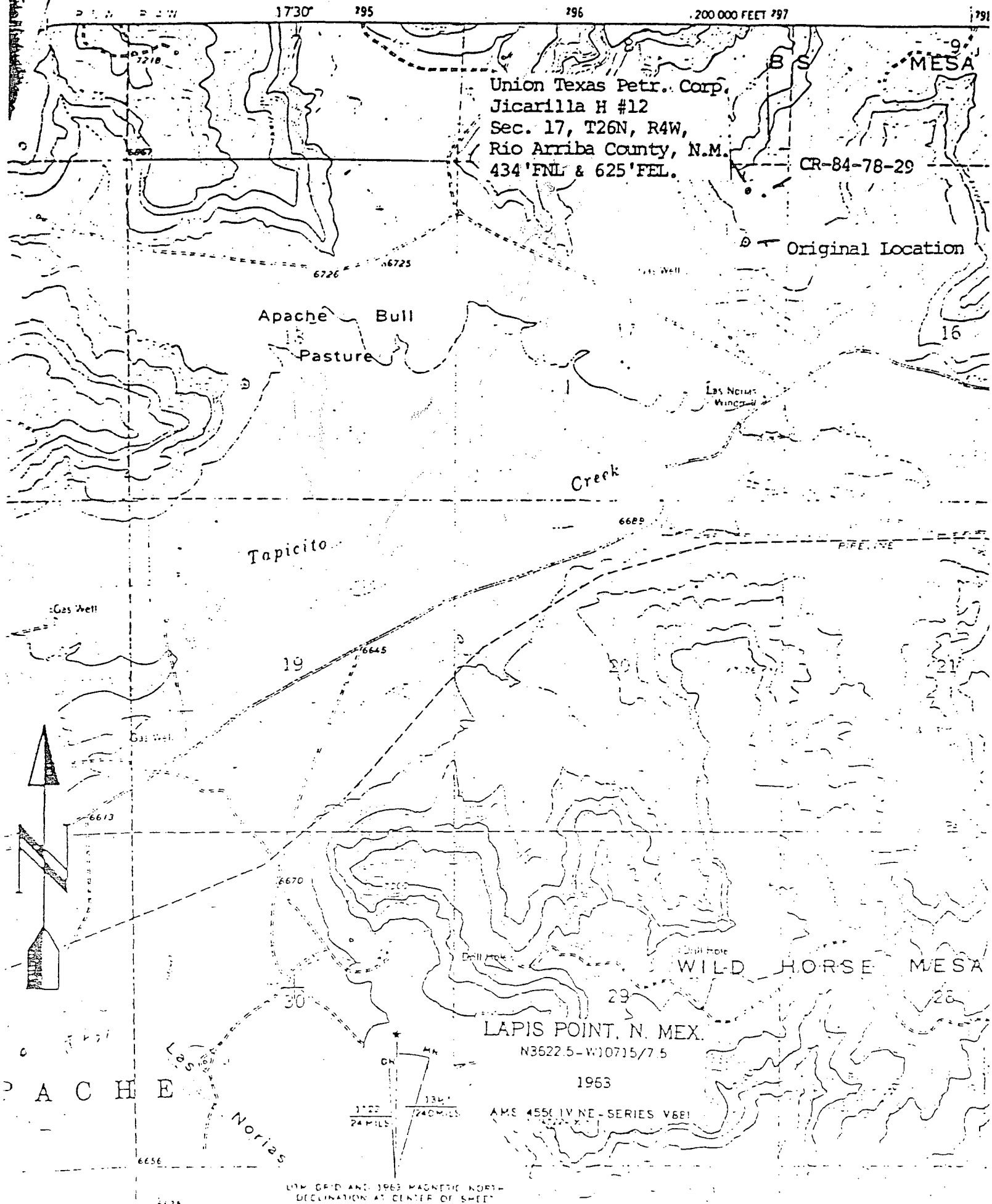
Recommendations:

Archaeological clearance is recommended.

SUMMARY

No significant cultural resources were encountered during an inspection of the proposed well location. Archaeological clearance is recommended. This recommendation should not be interpreted as clearance. Final clearance is the prerogative of the Bureau of Indian Affairs Archaeologist.

Disturbance in energy development such as well pad size and access roads will be kept to a minimum (Tribal Resolution #84-0-235).



JICARILLA APACHE

ARCHAEOLOGICAL SERVICES

An Archaeological Survey of Five
Proposed Well Locations and Their
Access Roads in Rio Arriba
County, New Mexico, Conducted
for Union Texas Petroleum

Report CR-84-64

Jicarilla Apache Tribal Resolution
#83-581

March 17, 1984

DULCE, NEW MEXICO 87528

Materials gathered not to be reproduced without permission of the author or the Jicarilla Apache Tribal Council.

Jicarilla H #12 - Addendum Pending - (Exclude THIS REPORT
SEE CR-84-78
JIC H #12 Relocated)
Jicarilla G #9E
Jicarilla H #11-E
~~Jicarilla J #21~~ JICARILLA "J" #11A
Jicarilla J #14-E

A Cultural Resources Inventory Prepared by Gifford Velarde, Manager
Jicarilla Apache Archaeological Services

TABLE OF CONTENTS

LIST OF FIGURE	i
ABSTRACT	ii
INTRODUCTION	1
METHODOLOGY	1
RECORD SEARCH	1
PROJECT LOCATIONS	2
SUMMARY	7
BIBLIOGRAPHY	7
APPENDIX - SITE DESCRIPTION	8
APPENDIX - SITE MAP	9
APPENDIX - SITE SURVEY FORM	10

LIST OF FIGURES

Figure 1: Vicinity Map of Jicarilla H #12	14
Figure 2: Vicinity Map of Jicarilla G #9E	15
Figure 1: Vicinity Map of Jicarilla H #11-E	14
Figure 3: Vicinity Map of Jicarilla J #21	16
Figure 3: Vicinity Map of Jicarilla J #14-E	16

ii
ABSTRACT

This instrument details the finding of a Class III Pedestrian Survey of five proposed well locations conducted for Union Texas Petroleum. A total of 20.13 acres of land was surveyed for cultural remains. The project areas were all on the southern half of the Jicarilla Apache Indian Reservation. One site JAS-84-14 was found and recorded. Archaeological clearance is recommended for all project areas.

The survey was conducted by:

Jicarilla Apache Archaeological Services
2508 Cliffside Drive
Farmington, New Mexico 87401
Phone: (505) 327-2415

The survey was conducted under:

Jicarilla Apache Tribal Resolution #83-581

The survey was conducted for:

Bob La Follette
Union Texas Petroleum
P. O. Box 808
Farmington, New Mexico 87401

INTRODUCTION

On March 17, 1984, Gifford Velarde, archaeologist from the Jicarilla Apache Archaeological Services, Farmington office, conducted a Class III Pedestrian Survey for Union Texas Petroleum. Five proposed well locations were inspected for cultural resources. The project locations were on B S Mesa and south in Tapicito Valley.

Present during the day's inspection were Mr. Bob La Follette from the energy company and Mr. Vic Grizzle from the Farmington office of the B.L.M. Also present were Mr. Kerwin Tafoya, B.I.A. realty and Mr. Erwin Elote from the Tribes' Oil and Gas Administration.

METHODOLOGY

The proposed well locations were inspected by walking a series of linear transect (when possible) covering the project area. The inspection covered a small buffer zone outside easement.

RECORD SEARCH

Our data bank reveals only one recorded site near project areas.

LANO 18313 - The site is described as a circle of stones. Other features are ceramic scatter-Navaho period, 1693-1753.

One lithic concentration is also recorded Northwest of Jicarilla G #9E (J.A.A.S.).

PROJECT LOCATIONS

Union Texas Petroleum - Jicarilla H #12

Land Jurisdiction: Jicarilla Apache Tribe

Legal Description: The proposed well location is in the SW $\frac{1}{4}$, NE $\frac{1}{4}$, NE $\frac{1}{4}$, of Section 17, Township 26 North, Range 4 West, N.M.P.M., Rio Arriba County, New Mexico. The well would be 1210' FNL & 690' FEL.

Elevation: 7110 feet

UTM Coordinates: Zone 13; 296,880 mE; 4,040,560 mN (well)

Access: Access would be from an existing well road.

Actual Project Area: 300' x 300'
TOTAL: 4.59 acres

Actual Survey Area: 400' x 500'
TOTAL: 4.59 acres

Physiography & Environment:

The proposed well location is at the edge of a mesa bench. Drainage from this location is south. The soil is a sandy clay. Pinon and juniper are the predominate vegetation. Other plant life such as sage, yucca, mountain mahogany, prickly pear, snakeweed, and Spanish dagger are present.

Cultural Resources:

Site JAS-84-14 was found and recorded. The site consists of 26 sherds and three lithic flakes.

Recommendations:

Archaeological clearance is recommended.

Union Texas Petroleum - Jicarilla G #9E

Land Jurisdiction: Jicarilla Apache Tribe

Legal Description: The proposed well location is in the NW $\frac{1}{4}$, SE $\frac{1}{4}$, SE $\frac{1}{4}$, of Section 1, Township 26 North, Range 5 West, N.M.P.M., Rio Arriba County, New Mexico. The well would be 790'FSL & 790'FEL.

Elevation: 7200 feet

Access: Access is from the southeast some 200'.

UTM Coordinates: Zone 13; 293,770 mE; 4,042,860 mN (well)

Actual Project Area: 300' x 300'
TOTAL: 2.06 acres

Actual Survey Area: 400' x 400' + 200' x 20' (access)
TOTAL: 3.76 acres

Physiography & Environment:

The proposed well location is on a mesa bench. The drainage is to the southeast with the color of the soil being light brown. Vegetation consist of juniper, pinon, mountain mahogany, Spanish dagger and prickly pear. There are patches of snow.

Cultural Resources:

No cultural resources were found during survey.

Recommendations:

Archaeological clearance is recommended.

Union Texas Petroleum - Jicarilla H #11-E

Land Jurisdiction: Jicarilla Apache Tribe

Legal Description: The proposed well location is in the SW $\frac{1}{4}$, NE $\frac{1}{4}$, SW $\frac{1}{4}$ OF Section 18, Township 26 North, Range 4 West, N.M.P.M., Rio Arriba County, New Mexico. The well would be 1800'FSL & 1850'FWL.

Elevation: 6720'

UTM Coordinates: Zone 13; 294,470 mE; 4,039,950 mN (well)

Access: Access is from an existing well pad, some 550 feet from the southwest. A total disturbance of .25 acre.

Actual Project Area: 300' x 300'
TOTAL: 2.06 acres

Actual Survey Area: 400' x 400'
TOTAL: 3.67 acres

Physiography & Environment:

The proposed well location is footslope alluvial. The drainage is south and a light-brown colored soil. Blue grama, a wheatgrass, sage, greasewood, and prickly pear are all present.

Cultural Resources:

A recent sheep corral is near the project area.

Recommendations:

Archaeological clearance is recommended.

Union Texas Petroleum - Jicarilla J #21

Land Jurisdiction: Jicarilla Apache Tribe

Legal Description: The proposed well location is in the SE $\frac{1}{4}$, NW $\frac{1}{4}$, SE $\frac{1}{4}$, of Section 25, Township 26 North, Range 5 West, N.M.P.M., Rio Arriba County, New Mexico. The well would be 1845'FSL & 1707'FEL.

Elevation: 6630'

UTM Coordinates: Zone 13; 293,345 mE; 4,036,750 mN (well)

Access: Access is from an existing well. The direction is south. A total disturbance of .09 acre (200' x 20').

Actual Project Area: 300' x 300'
TOTAL: 2.06 acres

Actual Survey Area: 400' x 400'
TOTAL: 3.67 acres

Physiography & Environment

The proposed well location is on open flats. The drainage is north. A clay loam supports gallenta, grama, alkali sacatan, Russian thistle, 4-wing salt brush, and a buckwheat.

Cultural Resources:

A bottle and a five foot concrete drill anchor were present on location.

Recommendations:

Archaeological clearance is recommended.

Union Texas Petroleum - Jicarilla J #14-E

Land Jurisdiction: Jicarilla Apache Tribe

Legal Description: The proposed well location is in the SE $\frac{1}{4}$, SW $\frac{1}{4}$, NE $\frac{1}{4}$, of Section 35, Township 26 North, Range 5 West, N.M.P.M., Rio Arriba County, New Mexico. The well would be 1850'FNL & 1850'FEL.

Elevation: 6680'

UTM Coordinates: Zone 13; 291,620 mE; 4,035,670 mN (well)

Access: Access is from the existing well pad east of this location. A total disturbance of .43 acre (950' x 20').

Actual Project Area: 300' x 300'
TOTAL: 2.06 acres

Actual Survey Area: 400' x 400'
TOTAL: 3.67 acres

Physiography & Environment:

The terrain for the proposed project is rolling hills. Drainage from this location is east. A clay loam supports sage, blue grama, prickly pear, three-awn, and snakeweed. There may be a barrel cactus that is on the endangered species list on location.

Cultural Resources:

None.

Recommendations:

Archaeological clearance is recommended.

SUMMARY

Cultural resources were encountered during the inspection of the proposed well locations. Archaeological clearance is recommended. Final clearance is the prerogative of the Bureau of Indian Affairs Archaeologist.

Disturbance in energy development such as well pad size and access roads should be kept to a minimum (tribal resolution 84-0-235).

BIBLIOGRAPHY

Museum of New Mexico
1983 Archaeological Records Management System. Laboratory
of Anthropology, Santa Fe, New Mexico.

SITE DESCRIPTION

JAS-84-14 Site JAS-84-14 is found at the edge of a mesa bench. The predominant vegetation is juniper and pinon. A good search of the area uncovered no structures. However, an access road north of the location may have destroyed any structures. The site is probably a refugee site. A large portion of the sherds are Dinétah Utility ware. Several pieces were Anasazi grayware. One intrusive glaze red ware was present. The glaze sherd is a good quality and historic. Maybe Mexican? The sherds number 26 in total. The site also yielded three small flakes. The lithic material were of Grant's and Jemez obsidian. The site measured 20 meters North/South and 25 meters East/West.

The ceramic analysis was provided by The Navaho Nation C.R.M.P. in Farmington.

9
ROAD

SANDSTONE
BOULDERS

X WELLSTAKE

TREES

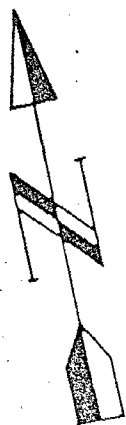
TREES

TREES

F-FIAKE
S-SHERD

SITE - JAS-84-14

MESA RIM



LABORATORY OF ANTHROPOLOGY, MUSEUM OF NEW MEXICO
ARCHAEOLOGICAL SITE SURVEY FORM

LA No. _____ Site Name _____ JAS-84-14
Other Inst. # _____ I. O. _____

MM Proj. # _____ UTM: Zone 13 E 296 890 N 40 40 560

Legal Desc. T 26N 8 R 4 E/W Sec. 17

SW 1/4 of the NE 1/4 of the NE 1/4

Unplatted _____ Grant _____ Owner & Address Jicarilla Apache Tribe

*Map Reference: LAPIS POINT N. MEX Date: 1963 Scale: 7.5

County Rio Arriba State N. MEX Nearest Named Drainage TAPACITO

Locational Desc.: Recognized Landmarks B. S. MESA

Site Type: _____

Site Size: Length 20m Width 25 Elevation (# of Feet) 7110'

Topographic Setting (Location & Access): EDGE OF MESA BENCH

Access: FROM EXISTING WELL ROAD

<input type="checkbox"/> arroyo/wash	<input type="checkbox"/> flood plain/	<input type="checkbox"/> plain/flat
<input type="checkbox"/> base of cliff	<input type="checkbox"/> valley bottom	<input type="checkbox"/> playa
<input checked="" type="checkbox"/> bench	<input type="checkbox"/> hill top	<input type="checkbox"/> ridge
<input type="checkbox"/> blowout	<input type="checkbox"/> hill slope	<input type="checkbox"/> saddle
<input type="checkbox"/> canyon rim	<input type="checkbox"/> low rise	<input type="checkbox"/> base talus slope
<input type="checkbox"/> cave	<input type="checkbox"/> mesa	<input type="checkbox"/> terrace
<input type="checkbox"/> cliff/scarp	<input type="checkbox"/> mountain	other (specify) _____
<input type="checkbox"/> constricted cyn	<input type="checkbox"/> mt. front/foothill	_____
<input type="checkbox"/> dune	<input type="checkbox"/> open canyon floor	_____

Local Vegetation Pinon / Juniper

Ecological Zone: forest _____ woodland ☒ scrubland _____ grassland _____

desertscrub _____ marshland _____ other (specify) _____

*Form must be accompanied by photocopy portion of USGS map showing T., R., scale and quad name.

Soil Type: rocky__ gravelly__ sandy ☒ clayey__ other__Local Outcrops: sandstone ☒ shale__ limestone__ basalt__ tuff__
other (specify) _____Nature and Depth of Fill: ? - 30 cmArch. Status: Amount and Type of Work Past and Present NONE

National and/or State Register Status:

- ☐ On State Register
- ☐ On National and State Register
- ☐ Recommended for National by State, on State Register
- ☐ Recommended for National and State Register
- ☐ In District, National and State
- ☐ In District, National
- ☐ In District, State
- ☐ Recommended and rejected
- ☐ Insufficiently evaluated, potential unknown
- ☒ Not nominated

Condition of Site: intact__ grazed__ eroded__ mech. disturbance ☒
vandalized__ other__Mitigation: avoid__ monitor__ test__ excavate__ not required ☒Surveyed for OIL COMPANYRecord Form: Surv. Forms ☒ Excav. Forms__ Sketch Map ☒ Photos__Loc. of Forms, Maps, Photos Jicarilla Apache Archaeological ServicesSurface and/or Subsurface Collections: yes ☒ no__ Strategy__BY HANDLocation of Collected Artifacts JAAS - FARMINGTON OFFICEPrevious Collections? NO When__ Repository__

Is there another site close by?__ LA or Field Identif. #__

Artifact Density: 0, 10's, 100's, 1,000's.

Time Diagnostic Artifacts:

Dietrich utility SPHERES
AD 1500 - 1775

No. of Temporal Components _____

(Earliest to Latest)

Temporal Component (1)

Features CERMIC / LITHIC ScatterCulture NAVAJO / PUEBLO Period 1750 - 1775 Phase RefugeeSite Function: ? Best Date _____Method of Date: CERMICS

Temporal Component (2)

Features ?

Culture _____ Period _____ Phase _____

Site Function _____ Best Date _____

Method of Date _____

Temporal Component (3)

Features _____

Culture _____ Period _____

Phase _____

Site Function _____ Best Date _____

Method of Date _____

Additional Temporal Components

Published Reference: _____

Date _____

Institution _____

Author and Title _____

Remarks: OTHER SITE SEVERAL MILES EAST OF THIS
SITE HAS THE SAME ELEMENTS. - NO STRUCTURES.
- ANASAZI GRAY WARE & RIO GRANDE GLAZE WARE
San Juan College surveyed that site.

Field Recorder UFLARDEDate 1984Lab Recorder UFLARDEDate 1984

4557
PINE LA.

Figure 1

14

17°30' 295 296 297 298 107°15' 36°30'

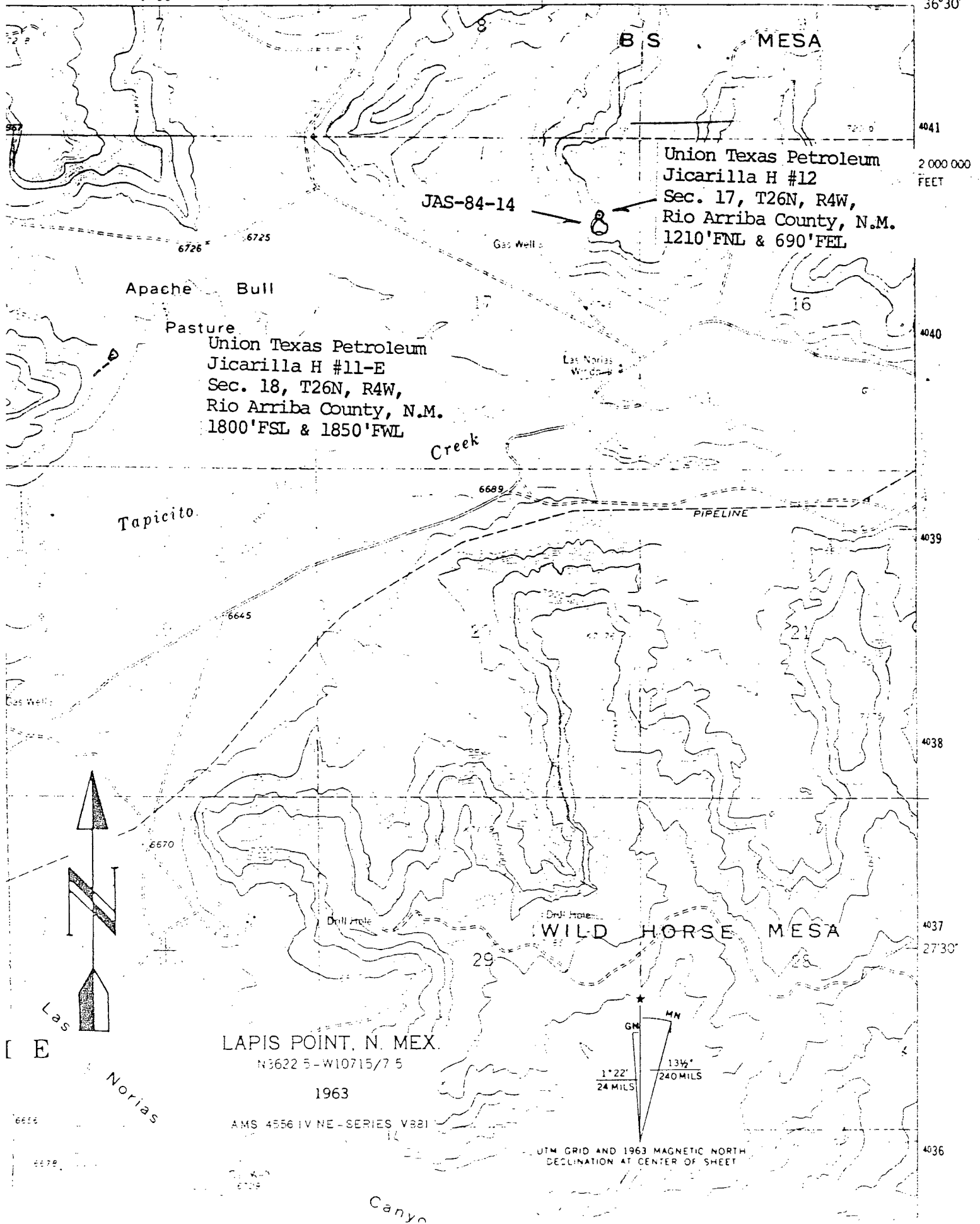
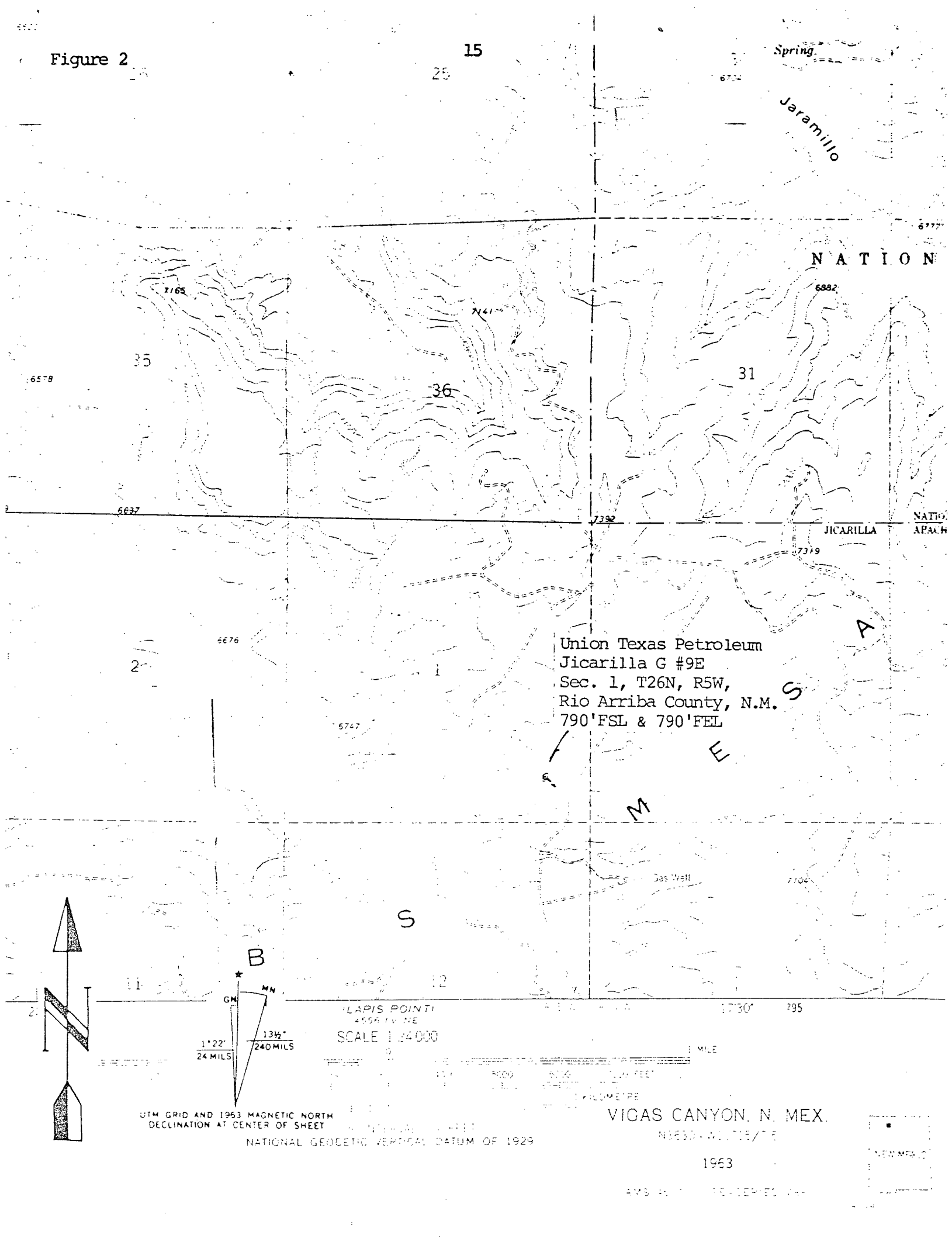


Figure 2



UTM GRID AND 1963 MAGNETIC NORTH
DECLINATION AT CENTER OF SHEET

NATIONAL GEODETIC VERTICAL DATUM OF 1929

VIGAS CANYON, N. MEX.

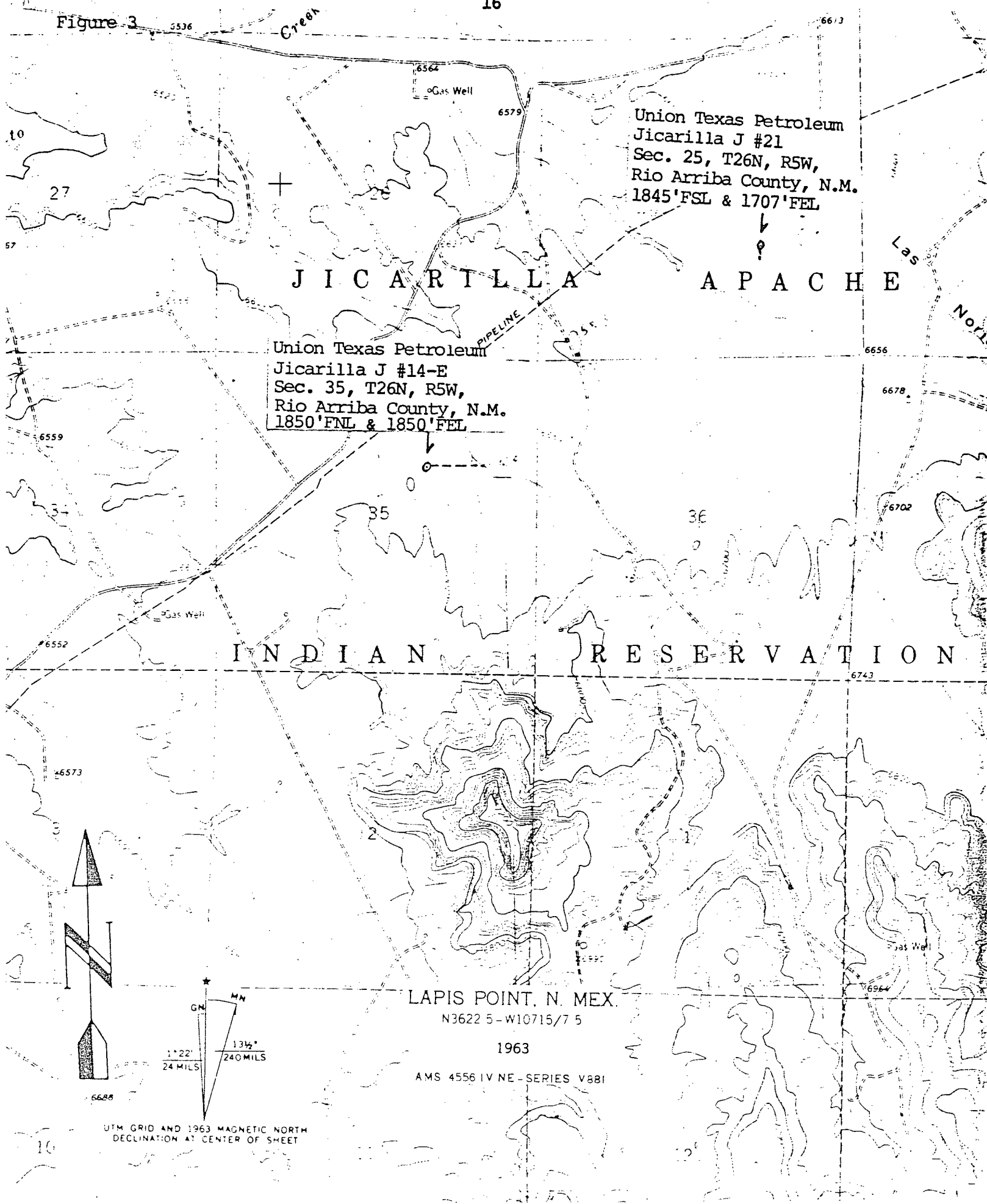
N6630-44-125/7E

1963

AMS 111 10-1-1963

Figure 3

16



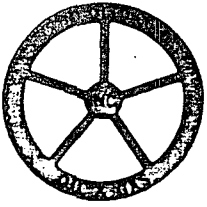
LAPIS POINT, N. MEX.

N3622 5-W10715/7 5

1963

AMS 4556 IV NE-SERIES V881

UTM GRID AND 1963 MAGNETIC NORTH
DECLINATION AT CENTER OF SHEET



Consolidated Oil & Gas, Inc.

LINCOLN TOWER BUILDING
1860 LINCOLN STREET
DENVER, COLORADO 80295
(303) 861-5252

August 6, 1984

Energy and Minerals Department
Oil Conservation Division
P.O. Box 2088
Santa Fe, New Mexico 87501

ATTENTION: Joe Ramey

Reference: Contract No. 103
Jicarilla Apache Tribe
Jicarilla "H" 12
434' FNL; 625' FEL
Section 17, T26N-R4W
Rio Arriba County, N.M.

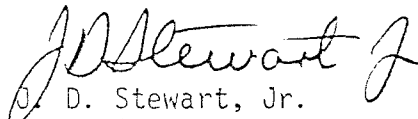
Dear Mr. Ramey:

It is respectfully requested that the objection made by Consolidated Oil and Gas, Inc. on June 13, 1984 to Union Texas Petroleum Corporation drilling and completing their Jicarilla "H" 12 well in a non-standard location be withdrawn.

Union Texas Petroleum has satisfied previous concerns of Consolidated Oil and Gas by providing us with adequate reason and documentation for the non-standard location.

Yours truly,

CONSOLIDATED OIL AND GAS, INC.


J. D. Stewart, Jr.
Operations Manager
Central Division

JDS:ljm

cc: Rudy D. Motto
Area Operations Manager
Union Texas Petroleum Corporation
Farmington District

Union Texas
Petroleum

P. O. Box 1290
Farmington, N.M. 87499
(505) 325-3587

CERTIFIED NO. P - 483-749-427

May 18, 1984

Amoco Production
17th & Broadway
Denver, CO 80202

Gentlemen:

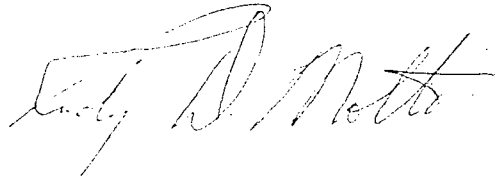
Union Texas Petroleum is submitting their proposal to drill and complete their Jicarilla "H" 12 well in the Tapacito Gallup Associated Extension and the Basin Dakota formations located 434' FNL; 625' FEL, in Section 17, Township 26 North, Range 4 West, N.M.P.M., Rio Arriba County, New Mexico.

Our records indicate that you are the owner and operator of acreage which adjoins this drilling unit. We request that you review the location and if you have no objections to the proposed non-standard location, we would appreciate your signing the attached two copies of this letter and return same to this office.

Your prompt attention to this matter would be appreciated.

Yours truly,

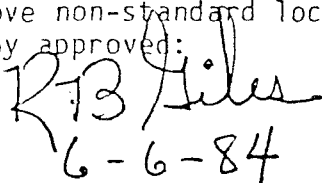
UNION TEXAS PETROLEUM CORPORATION



Rudy D. Motto
Area Operations Manager

RDM:svr

This above non-standard location
is hereby approved:



6-6-84

An  ALLIED Company

**Union Texas
Petroleum**

P. O. Box 1290
Farmington, N.M. 87499
(505) 325-3587

July 25, 1984

Energy and Minerals Department
Oil Conservation Division
P.O. Box 2088
Santa Fe, New Mexico 87501

Attn: Joe Ramey

Reference: Contract No. 103
Jicarilla Apache
Jicarilla H#12

Dear Mr. Ramey:

It is respectfully requested that Union Texas Petroleum Corporation be granted administrative approval to drill and complete their Jicarilla H. #12 well in the Gallup and Dakota formations, in a non-standard location due to topographical reasons. (See attached map).

This proposed well would be located 434 feet from the North line and 625 feet from the East line of Section 17, Township 25 North, Range 4 West, N.M.P.M., Rio Arriba County, New Mexico. 26


Attached are the following copies:

1. C-102 "Acreage Dedication Plat"
2. Offset Operator's Plat
3. Enlargement of Topographical Section
4. Copies of Letters to Offset Operators

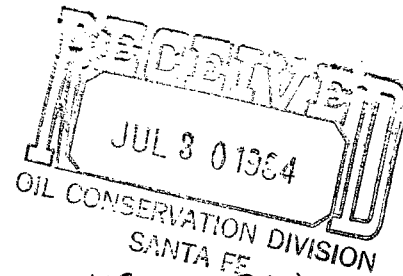
Your earliest consideration would be most appreciated.

Yours truly,

UNION TEXAS PETROLEUM CORPORATION


W. K. Cooper
Manager, District Engineering

WKC:ljm
cc: R. D. Motto



NSL - 1860
Rule 104 FI
Release Immediately

INDIAN LEASE

E/2 OF SEC. 17 Dedicated both pools

BASIN DAKOTA Pool
GALLUP TAPACTO EXTENSION

All distances must be from the outer boundaries of the Section.

Operator UNION TEXAS PETROLEUM CORPORATION			Lease JICARILLA "H"		Well No. 12
Unit Letter A	Section 17	Township 26 NORTH	Range 4 WEST	County RIO ARriba	
Actual Footage Location of Well: 434 feet from the NORTH line and 625 feet from the EAST line					
Ground Level Elev. 7154	Producing Formation Gallup -- Dakota		Pool Tapacito Extension Basin		Dedicated Acreage: E/2 320.00

1. Outline the acreage dedicated to the subject well by colored pencil or hachure marks on the plat below.
2. If more than one lease is dedicated to the well, outline each and identify the ownership thereof (both as to well interest and royalty).
3. If more than one lease of different ownership is dedicated to the well, have the interests of all owners been consolidated by communitization, unitization, force-pooling, etc?

☐ Yes ☒ No If answer is "yes," type of consolidation _____

If answer is "no," list the owners and tract descriptions which have actually been consolidated. (Use reverse side of this form if necessary.) Union Texas Exploration

No allowable will be assigned to the well until all interests have been consolidated (by communitization, unitization, forced-pooling, or otherwise) or until a non-standard unit, eliminating such interests, has been approved by the Division.

DakotaGallup

CERTIFICATION

I hereby certify that the information contained herein is true and complete to the best of my knowledge and belief.

Rudy D. Motto
Name

Rudy D. Motto

Position

Area Operations Manager

Company

Union Texas Petroleum Corporation

Date

May 17, 1984

I hereby certify that the well location shown on this plat was plotted from field notes of _____ made by me or under my supervision, and that the same is true to the best of my knowledge and belief.

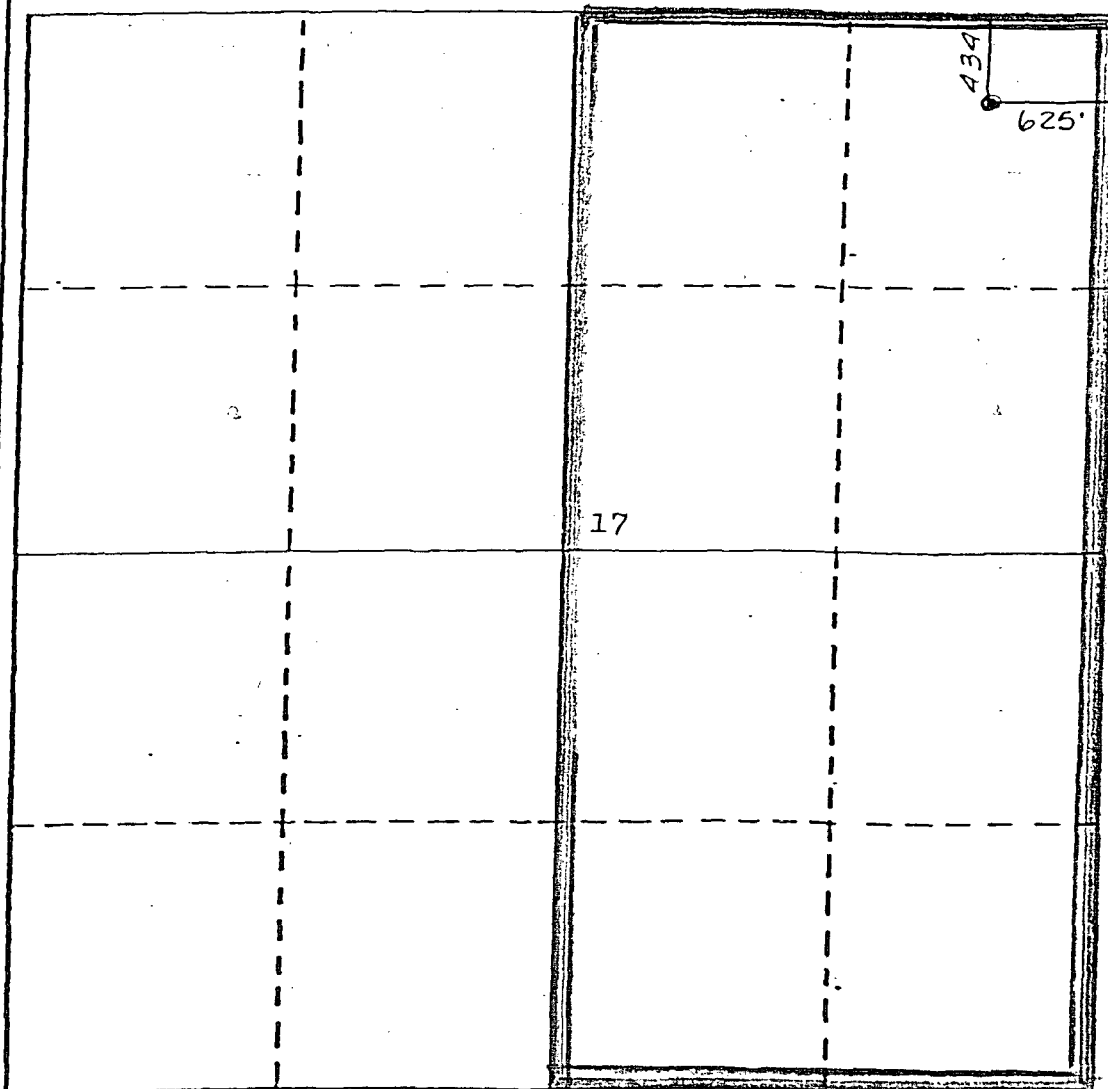
Date Surveyed

April 12, 1984

Registered Professional Engineer and/or Land Surveyor

Michael Daly

Certificate No.
5992



0 300 600 900 1200 1500 1800 2100 2400 2700 3000 3300 3600 3900 4200 4500 4800 5100 5400 5700 6000

Union Texas
Petroleum

P. O. Box 1290
Farmington, N.M. 87499
(505) 325-3587

Well F.L.

CERTIFIED NO. P - 483-749-428

May 18, 1984

Consolidated Oil
P.O. Box 2038
Farmington, NM 87499

Gentlemen:

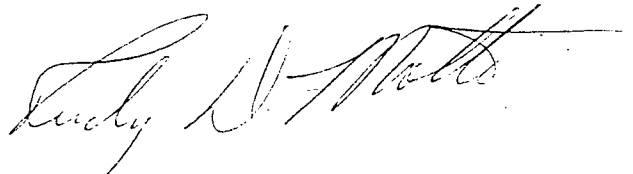
Union Texas Petroleum is submitting their proposal to drill and complete their Jicarilla "H" 12 well in the Tapacito Gallup Associated Extension and the Basin Dakota formations located 434' FNL; 625' FEL, in Section 17, Township 26 North, Range 4 West, N.M.P.M., Rio Arriba County, New Mexico.

Our records indicate that you are the owner and operator of acreage which adjoins this drilling unit. We request that you review the location and if you have no objections to the proposed non-standard location, we would appreciate your signing the attached two copies of this letter and return same to this office.

Your prompt attention to this matter would be appreciated.

Yours truly,

UNION TEXAS PETROLEUM CORPORATION



Rudy D. Motto
Area Operations Manager

RDM:svr

This above non-standard location
is hereby approved:

**Union Texas
Petroleum**

P. O. Box 1290
Farmington, N.M. 87499
(505) 325-3587

CERTIFIED NO. P - 483-749-426

May 18, 1984

Southern Union Exploration
P.O. Box 2179
Farmington, NM 87499

Gentlemen:

Union Texas Petroleum is submitting their proposal to drill and complete their Jicarilla "H" 12 well in the Tapacito Gallup Associated Extension and the Basin Dakota formations located 434' FNL; 625' FEL, in Section 17, Township 26 North, Range 4 West, N.M.P.M., Rio Arriba County, New Mexico.

Our records indicate that you are the owner and operator of acreage which adjoins this drilling unit. We request that you review the location and if you have no objections to the proposed non-standard location, we would appreciate your signing the attached two copies of this letter and return same to this office.

Your prompt attention to this matter would be appreciated.

Yours truly,

UNION TEXAS PETROLEUM CORPORATION

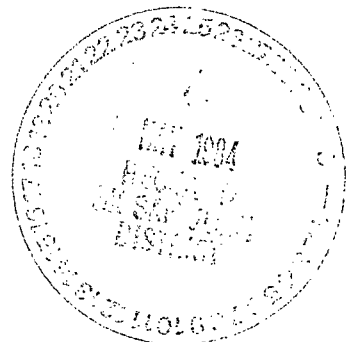
Rudy D. Motto
Area Operations Manager

RDM:svr

This above non-standard location
is hereby approved:



An  **ALLIED** Company



Union Texas
Petroleum

P. O. Box 1290
Farmington, N.M. 87499
(505) 325-3587

CERTIFIED NO. P-483-749-425

May 18, 1984

El Paso Exploration
P.O. Box 289
Farmington, NM 87499

Gentlemen:

Union Texas Petroleum is submitting their proposal to drill and complete their Jicarilla "H" 12 well in the Tapacito Gallup Associated Extension and the Basin Dakota formations located 434' FNL; 625' FEL, in Section 17, Township 26 North, Range 4 West, N.M.P.M., Rio Arriba County, New Mexico.

Our records indicate that you are the owner and operator of acreage which adjoins this drilling unit. We request that you review the location and if you have no objections to the proposed non-standard location, we would appreciate your signing the attached two copies of this letter and return same to this office.

Your prompt attention to this matter would be appreciated.

Yours truly,

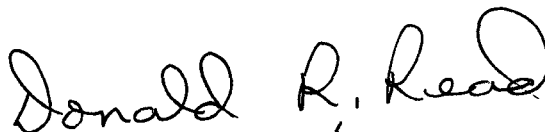
UNION TEXAS PETROLEUM CORPORATION

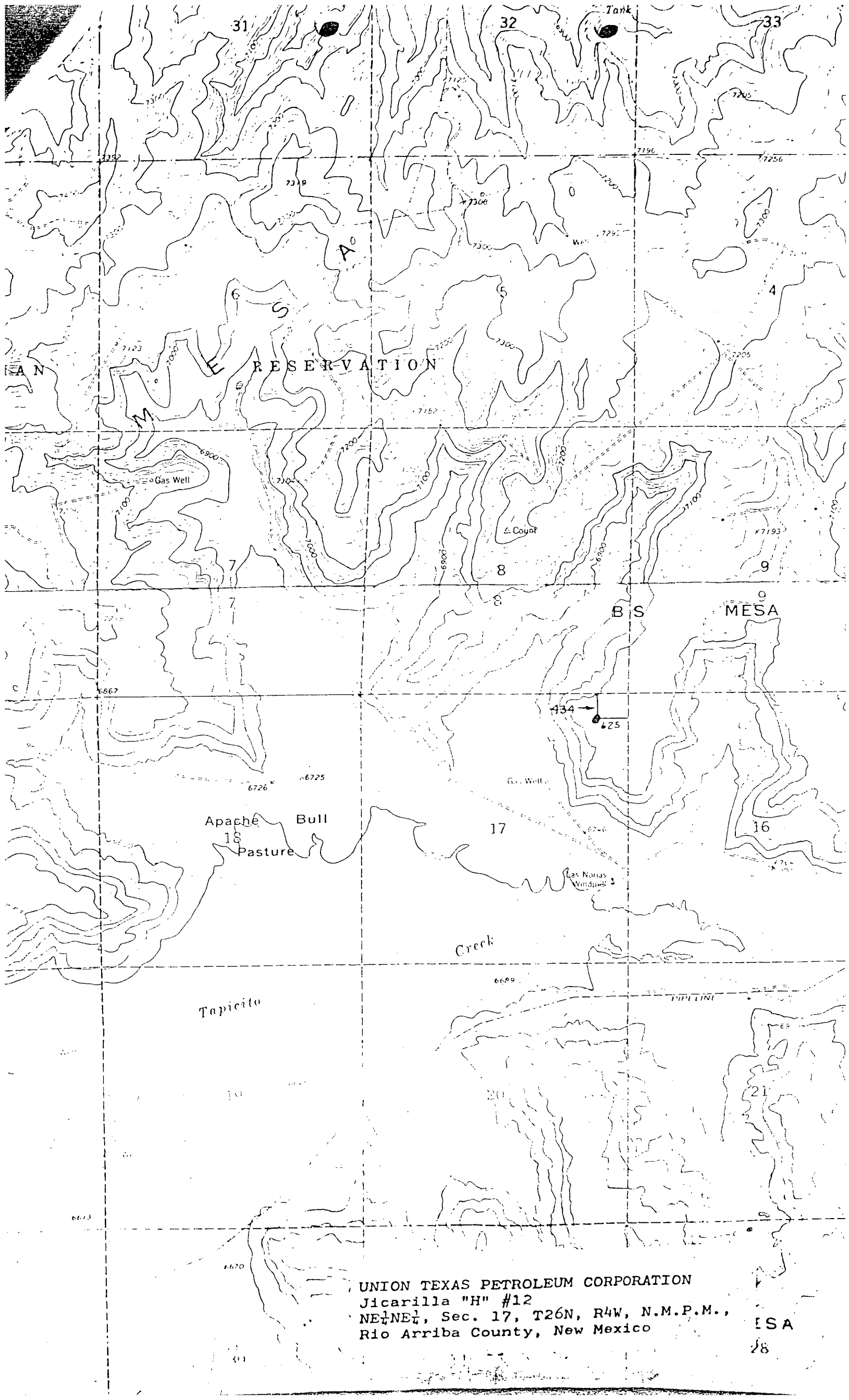


Rudy D. Motto
Area Operations Manager

RDM:svr

This above non-standard location
is hereby approved:


6-4-84



UNION TEXAS PETROLEUM CORPORATION
Jicarilla "H" #12
NE 1/4 NE 1/4, Sec. 17, T26N, R4W, N.M.P.M.,
Rio Arriba County, New Mexico

ISA
28



STATE OF NEW MEXICO
ENERGY AND MINERALS DEPARTMENT

OIL CONSERVATION DIVISION
AZTEC DISTRICT OFFICE

1000 RIO BRAZOS ROAD
AZTEC, NEW MEXICO 87410
(505) 334-6178

OIL CONSERVATION DIVISION
BOX 2088
SANTA FE, NEW MEXICO 87501

DATE

July 25, 1984

RE: Proposed MC _____
Proposed DHC _____
Proposed NSL a _____
Proposed SWD _____
Proposed WFX _____
Proposed PMX _____

Gentlemen:

I have examined the application dated

July 25, 1984

for the

Union Tex Pet. Corp.

Operator

Picarilla #12

Lease and Well No.

A-15-26A-9W

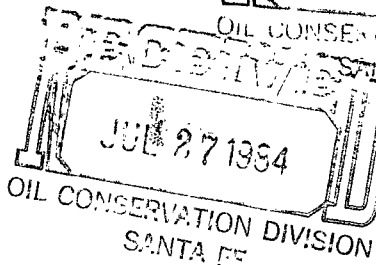
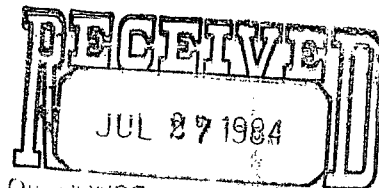
Unit, S-T-R

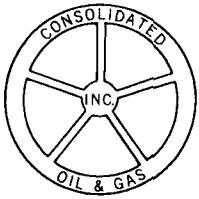
and my recommendations are as follows:

Approve

Yours truly,

Frank J. Conroy





Consolidated Oil & Gas, Inc.

LINCOLN TOWER BUILDING
1860 LINCOLN STREET
DENVER, COLORADO 80295
(303) 861-5252

August 6, 1984

Energy and Minerals Department
Oil Conservation Division
P.O. Box 2088
Santa Fe, New Mexico 87501

ATTENTION: Joe Ramey

Reference: Contract No. 103
Jicarilla Apache Tribe
Jicarilla "H" 12
434' FNL; 625' FEL
Section 17, T26N-R4W
Rio Arriba County, N.M.

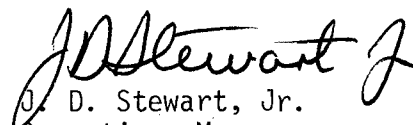
Dear Mr. Ramey:

It is respectfully requested that the objection made by Consolidated Oil and Gas, Inc. on June 13, 1984 to Union Texas Petroleum Corporation drilling and completing their Jicarilla "H" 12 well in a non-standard location be withdrawn.

Union Texas Petroleum has satisfied previous concerns of Consolidated Oil and Gas by providing us with adequate reason and documentation for the non-standard location.

Yours truly,

CONSOLIDATED OIL AND GAS, INC.


J. D. Stewart, Jr.
Operations Manager
Central Division

JDS:1jm

cc: Rudy D. Motto
Area Operations Manager
Union Texas Petroleum Corporation
Farmington District



Consolidated Oil & Gas, Inc.

LINCOLN TOWER BUILDING
1860 LINCOLN STREET
DENVER, COLORADO 80295
(303) 861-5252

June 13, 1984

Union Texas Petroleum
4001 Bloomfield Highway
Farmington, New Mexico 87401

ATTENTION: Rudy D. Motto
Area Operations Manager

RE: Jicarilla 'H' 12
Tapacito Gallup
Basin Dakota
434' FNL & 625' FEL
Section 17, T26N, R4W
Rio Arriba County, New Mexico

Gentlemen:

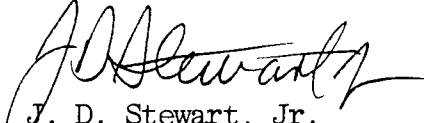
Your request for approval of the above referenced location was received in this office today.

Consolidated objects to this non-standard location in that we feel our acreage in the SE/4 of Section 8, where we plan to drill a well later this year, will be adversely affected. Furthermore, there is nothing in your letter outlining the reasons for the non-standard location.

By copy of this letter, we are also notifying the Oil Conservation Division of our objection.

Yours very truly,

CONSOLIDATED OIL & GAS, INC.


J. D. Stewart, Jr.
Operations Manager
Central Division

JDS/blw

CC: Oil Conservation Division
State Land Office Building
Old Santa Fe Trail
Santa Fe, New Mexico 87501