



TONEY ANAYA
GOVERNOR

STATE OF NEW MEXICO
ENERGY AND MINERALS DEPARTMENT
OIL CONSERVATION DIVISION

50 YEARS



1935 - 1985

POST OFFICE BOX 2088
STATE LAND OFFICE BUILDING
SANTA FE, NEW MEXICO 87501
(505) 827-5800

September 27, 1985

Allied Union Texas
Petroleum
P. O. Box 1290
Farmington, New Mexico 87499

Attention: Robert C. Frank

Administrative Order NSL-2155

Gentlemen:

Reference is made to your application for a non-standard location for your Prichard Federal No. 4 well to be located 1894 feet from the South line and 1039 feet from the West line of Section 6, Township 29 North, Range 8 West, Blanco Pictured Cliffs Pool, NMPPM, San Juan County, New Mexico. Lots 8, 9, 10, 11, and 12 of Section 6 shall be dedicated to the well.

By authority granted me under the provisions of Rule 104 F(I), the above-described unorthodox location is hereby approved.

Sincerely,

R. L. STAMETS, DIRECTOR

RLS/DC/dr

cc: ✓ Oil Conservation Division - Aztec
Bureau of Land Management - Farmington

NOTE: The non-standard proration unit for this well consisting of 131.24 acres was previously approved by Division Order No. R-3669.

RECEIVED

OCT 02 1985

OIL CON. DIV.
DIST. 3



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 9-24-85

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

Gentlemen:

I have examined the application dated 9-24-85
for the Union Texas Petroleum Corp. Pritchard Fed #4 K-6-29N-8W
Operator Lease and Well No. Unit, S-T-R

and my recommendations are as follows:

Approve
NSL-2155

Yours truly,

E. B. B. B.

FILED

P.O. Box 1290
Farmington, NM 87499
Telephone (505) 325-3587

September 19, 1985

New Mexico Oil Conservation Division
Box 2088
Santa Fe, New Mexico 87501

Attn: Dave Catnach

Subject: Unorthodox Location
Prichard Federal No.4
K - Section 6 - T29N - R8W
San Juan County, New Mexico

Dear Dave,

Union Texas Petroleum Corporation requests permission to drill the subject well at an unorthodox location of 1894' FSL and 1039' FWL of section 6 - T29N -R8W. The section in which this well will be located is irregular and the dedicated acreage (131.12 acres) has already been approved as a non-standard proration unit pursuant to Order No. 3669.

All adjacent offset operators have consented (see attached) to our proposed unorthodox location. In addition, Ernie Bush (O.C.D., Aztec) has inspected this location and has given preliminary approval based on topography.

If I may be of any further assistance, please advise.

Very truly yours,

Robert C. Frank

Robert C. Frank
Regulatory Analyst

NSL-2155

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

Operator UNION TEXAS PETROLEUM CORPORATION		Lease PRITCHARD FED		Well No. 4
Well Letter K	Section 6	Township 29 NORTH	Range 8 WEST	County SAN JUAN

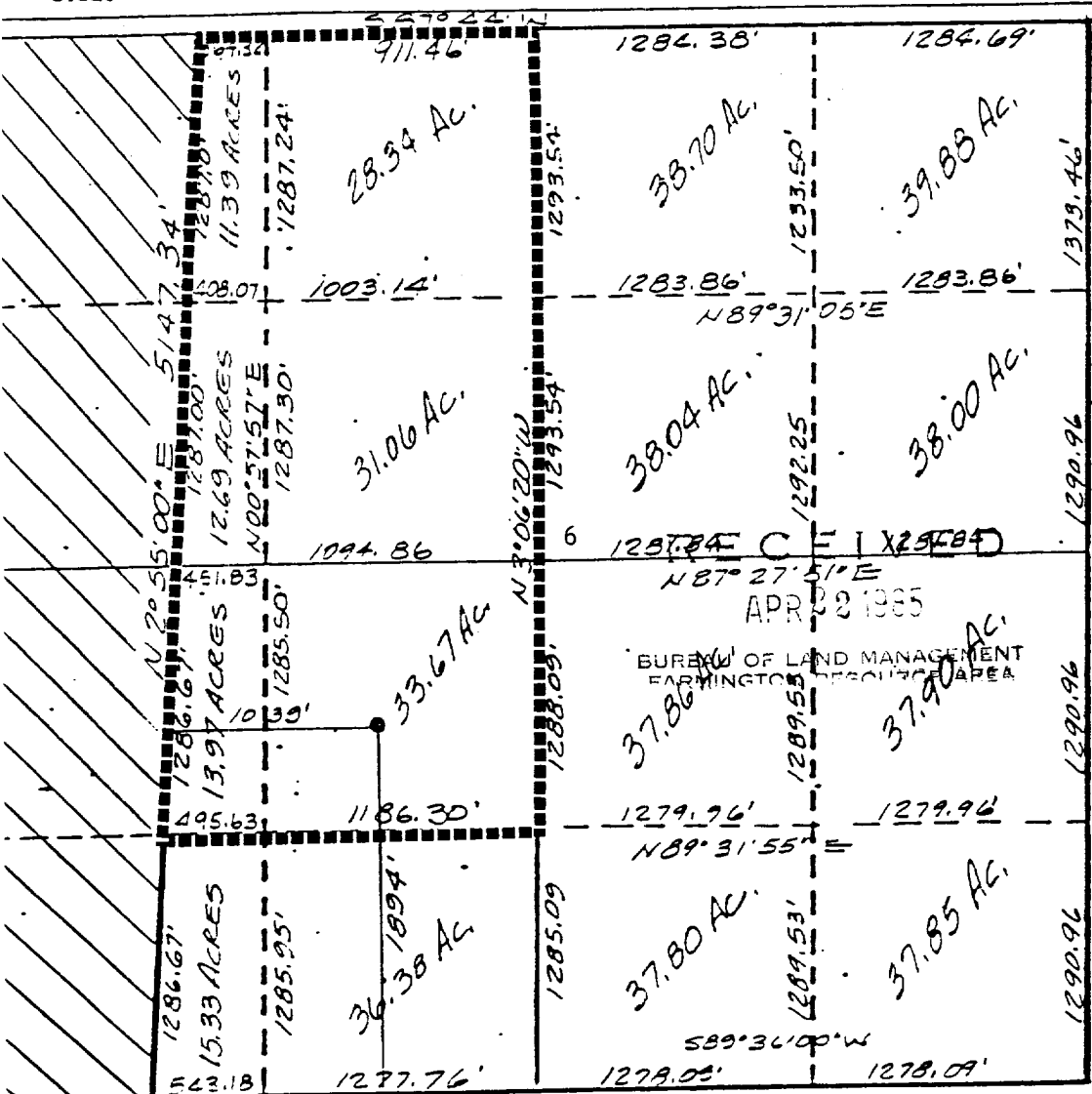
Actual Footage Location of Well:
 1894 feet from the **SOUTH** line and 1039 feet from the **WEST** line.
 Ground Level Elev. **6354** Producing Formation **Pictured Cliffs** Pool **Blanco** Dedicated Acreage: **131.12 NW/4&N/2 of SW/4 Acre**

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 working 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 Petroleum Corporation

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 Commission.



CERTIFICATION

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

[Signature]

Name _____

Rudy D. Motto

Position _____

Area Operations Manager

Company _____

Union Texas Petroleum Corp.

Date _____

March 29, 1985

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

[Signature]

Date Surveyed _____

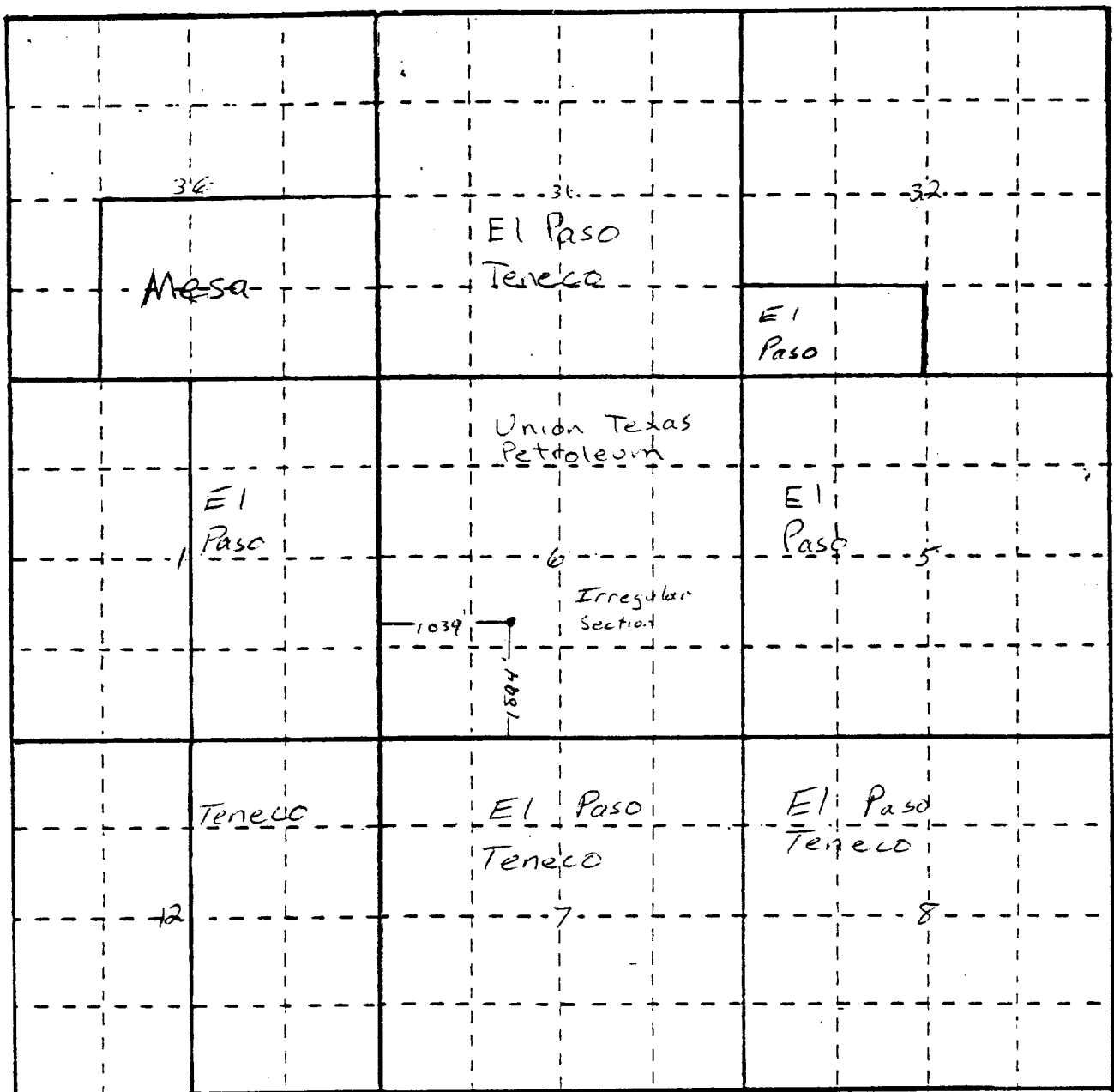
MARCH 25, 1985

Registered Professional Engineer and/or Land Surveyor

George R. Tompkins

Certificate No. _____

.7259



August 23, 1985

Tenneco Oil Company
6061 S. Willow Drive, Box 3249
Englewood, CO 80155

Subject: Prichard Federal No. 4
Non-Standard Proration Unit
Unorthodox Location
1894' FSL; 1039' FWL
Section 6, T29N-R8W
San Juan County, New Mexico

Gentlemen:

Pursuant to Order 3669 covering lots 8, 9, 10, 11, 12 and 13, Section 6, T29N-R8W, Union Texas Petroleum Corporation proposes to drill a well at the following location; 1894' FSL and 1039' FWL. The proposed location is an unorthodox location and is in a non-standard proration unit.

Attached please find a plat indicating the acreage dedicated to the proposed Pictured Cliffs test. In addition, please find a topographic map. The location selection was based on topography.

As operator of offset leases Union Texas Petroleum Corporation requests permission to drill the subject well at an unorthodox location within a non-standard proration unit. If you are in agreement with this proposal, please acknowledge below and return one (1) signed copy to Union Texas Petroleum Corporation.

If I may be of further assistance, please advise.

Very truly yours,


Robert C. Frank
Regulatory Analyst

RCF:svr

Acknowledgement:


Tenneco Oil Company

MERIDIAN OIL

September 9, 1985

Union Texas Petroleum
Attention: Mr. R. C. Frank
Regulatory Environmental Analyst
Post Office Box 1290
Farmington, New Mexico 87499

Re: Prichard Federal No. 4
Unorthodox Location
SW/4 Section 6, T29N, R8W
San Juan County, New Mexico

Gentlemen:

Enclosed is an executed copy of your request for an unorthodox location for the referenced well.

Meridian Oil Production Inc. as an offset operator, has no objections to this proposal.

Yours very truly,



David M. Poage
Senior Staff Landman

DMP:gm
enclosure
Union Texas Pet.
Document 0447L

August 23, 1985

Meridian Oil Production, Inc.
P.O. Box 4289
Farmington, NM 87499-4289

Subject: Prichard Federal No. 4
Non-Standard Proration Unit
Unorthodox Location
1894' FSL; 1039' FWL
Section 6, T29N-R8W
San Juan County, New Mexico

Gentlemen:

Pursuant to Order 3669 covering lots 8, 9, 10, 11, 12 and 13, Section 6, T29N-R8W, Union Texas Petroleum Corporation proposes to drill a well at the following location; 1894' FSL and 1039' FWL. The proposed location is an unorthodox location and is in a non-standard proration unit.

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If I may be of further assistance, please advise.

Very truly yours,


Robert C. Frank
Regulatory Analyst

RCF:svr

Acknowledgement:


Meridian Oil Production, Inc. 9-9-85

August 23, 1985

Mesa Petroleum Company
1660 Lincoln Street, Ste. 2800
Denver, CO 80264-2899

Subject: Prichard Federal No. 4
Non-Standard Proration Unit
Unorthodox Location
1894' FSL; 1039' FWL
Section 6, T29N-R8W
San Juan County, New Mexico

Gentlemen:

Pursuant to Order 3669 covering lots 8, 9, 10, 11, 12 and 13, Section 6, T29N-R8W, Union Texas Petroleum Corporation proposes to drill a well at the following location; 1894' FSL and 1039' FWL. The proposed location is an unorthodox location and is in a non-standard proration unit.

Attached please find a plat indicating the acreage dedicated to the proposed Pictured Cliffs test. In addition, please find a topographic map. The location selection was based on topography.

As operator of offset leases Union Texas Petroleum Corporation requests permission to drill the subject well at an unorthodox location within a non-standard proration unit. If you are in agreement with this proposal, please acknowledge below and return one (1) signed copy to Union Texas Petroleum Corporation.

If I may be of further assistance, please advise.

Very truly yours,



Robert C. Frank
Regulatory Analyst

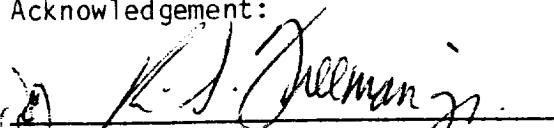
RCF:svr

RECEIVED

Acknowledgement:

SEP 3 1985

ROCKY MTN. DIV.



Mesa Petroleum Company

Richard Fed. #4

PS

in 3811, July 1983

SENDER: Complete items 1, 2, 3 and 4.

Put your address in the "RETURN TO" space on the reverse side. Failure to do this will prevent this card from being returned to you. The return receipt fee will provide you the name of the person delivered to and the date of delivery. For additional fees the following services are available. Consult postmaster for fees and check box(es) for service(s) requested.

- ☒ Show to whom, date and address of delivery.
- ☐ Restricted Delivery.

3. Article Addressed to:

Ames Production
501 Airport Drive
Farmington, Nm 87401

4. Type of Service:

- | | |
|---------------------------------------|----------------------------------|
| <input type="checkbox"/> Registered | <input type="checkbox"/> Insured |
| <input type="checkbox"/> Certified | <input type="checkbox"/> COD |
| <input type="checkbox"/> Express Mail | |

Article Number

Always obtain signature of addressee or agent.
DATE DELIVERED.

5. Signature - Addressee

X

6. Signature - Agent

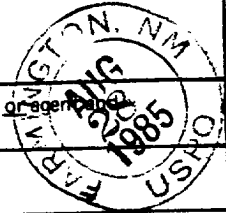
X Kay Claborn

7. Date of Delivery

7/6/83

8. Addressee's Address (ONLY if requested and fee paid)

DOMESTIC RETURN RECEIPT



UNITED STATES
DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENT

SUBMIT IN TRIPLICATE*
(Other instructions on re-
verse side)

Budget Bureau No. 1004-0135
Expires August 31, 1985

5. LEASE DESIGNATION AND SERIAL NO.

SF 078487-B

6. IF INDIAN, ALLOTTEE OR TRIBE NAME

SUNDRY NOTICES AND REPORTS ON WELLS

(Do not use this form for proposals to drill or to deepen or plug back to different reservoir.
Use "APPLICATION FOR PERMIT—" for such proposals.)

RECEIVED

1. OIL WELL ☐ GAS WELL ☒ OTHER

SEP 20 1985

2. NAME OF OPERATOR

Union Texas Petroleum

BUREAU OF LAND MANAGEMENT
FARMINGTON RESOURCE AREA

3. ADDRESS OF OPERATOR

4001 Bloomfield Highway Box 11 - Farmington, NM 87401

4. LOCATION OF WELL (Report location clearly and in accordance with any State requirements.*
See also space 17 below.)
At surface

1894' FSL and 1039' FWL

7. UNIT AGREEMENT NAME

8. FARM OR LEASE NAME

Prichard Federal

9. WELL NO.

4

10. FIELD AND POOL, OR WILDCAT

Blanco Pictured Cliffs

11. SEC., T., R., M., OR BLK. AND
SURVEY OR AREA

Sec. 6 - T29N - R8W

14. PERMIT NO.

15. ELEVATIONS (Show whether DF, RT, GR, etc.)

6354' GR (ungraded)

12. COUNTY OR PARISH

San Juan

13. STATE

NM

16. Check Appropriate Box To Indicate Nature of Notice, Report, or Other Data

NOTICE OF INTENTION TO:

TEST WATER SHUT-OFF

PULL OR ALTER CASING

FRACTURE TREAT

MULTIPLE COMPLETION

SHOOT OR ACIDIZE

ABANDON*

REPAIR WELL

CHANGE PLANS

(Other)

SUBSEQUENT REPORT OF:

WATER SHUT-OFF

FRACTURE TREATMENT

SHOOTING OR ACIDIZING

(Other)

REPAIRING WELL

ALTERING CASING

ABANDONMENT*

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

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.)*

Union Texas Petroleum desires to change the size of hole and casing as follows:

- 1) 12-1/4" hole to 300±
- 2) Set 8-5/8" 28.00 lb/ft, ST&C H-40 to 300'±
- 3) Circulate cement to surface with 275 sxs (325 cu. ft.) C1. "B" with 2% CaCl₂
- 4) Drill 7-7/8" hole to 2900' K.B.
- 5) Drill 6-3/4" hole to TD (3270)
- 6) Run 2-7/8" 6.50 lb/ft J-55 casing (surface to TD)
- 7) Cement long string with 440 sxs (1275 cu. ft.) 65/35 poz with 12% Gel and 12-1/4#/sk gilsonite tailed by 100 sxs (139 cu. ft.) 50/50 poz with 2% Gel, 6-1/4#/sk gilsonite and 10#/sk salt.

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

SIGNED

Robert C. Frank

TITLE Regulatory Analyst

(This space for Federal or State office use)

APPROVED BY

CONDITIONS OF APPROVAL, IF ANY:

TITLE

OIL CON. DIV.

DIST. 3-19-85

DATE

APPROVED

SEP 24 1985

/s/ J. Stan McKee

M. MILLENBACH
AREA MANAGER

*See Instructions on Reverse Side
NMOCC