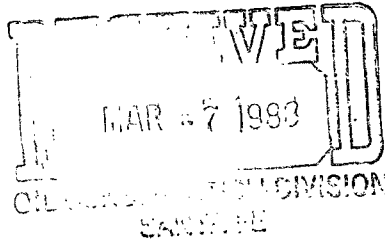


Release Date:
March 28, 1988

B, DRC

MERIDIAN OIL



Meridian Oil on behalf
of Southland Royalty
Company
March 4, 1988

Mr. William LeMay
New Mexico Oil Conservation Division
Post Office Box 2088
Santa Fe, New Mexico 87501

q2
NSL-2475
RULE-104F(E)
Wildcat Fruitland
160 Acres dcd
SW 1/4 Sec 31

Dear Mr. LeMay:

This is a request for administrative approval for an unorthodox gas well location in the Undesignated Fruitland Pool.

It is intended to locate the Southland Royalty Company's Harrison #100 at 1345' from the South line and 2055' from the West line of Section 31, T-32-N, R-10-W, San Juan County, New Mexico.

Extremely rough terrain in the form of steep cliffs, pipelines, roads and power lines make it impossible to build an orthodox location in the southwest quarter of this section.

A copy of this application is being submitted to all offset operators by certified mail with a request that they furnish your Santa Fe office with a Waiver of Objection, and return one copy to this office.

Plats showing the proposed well location and the terrain in Section 31, along with an ownership plat, are attached.

Sincerely yours,

Peggy Doak

encl.

WAIVER

_____ hereby waives objection to Southland Royalty Company's application for an unorthodox location for their Harrison #300 as proposed above.

By: _____

Date: _____

cc: Tenneco Oil
Amoco Production
Mesa Petroleum
Meridian Oil

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

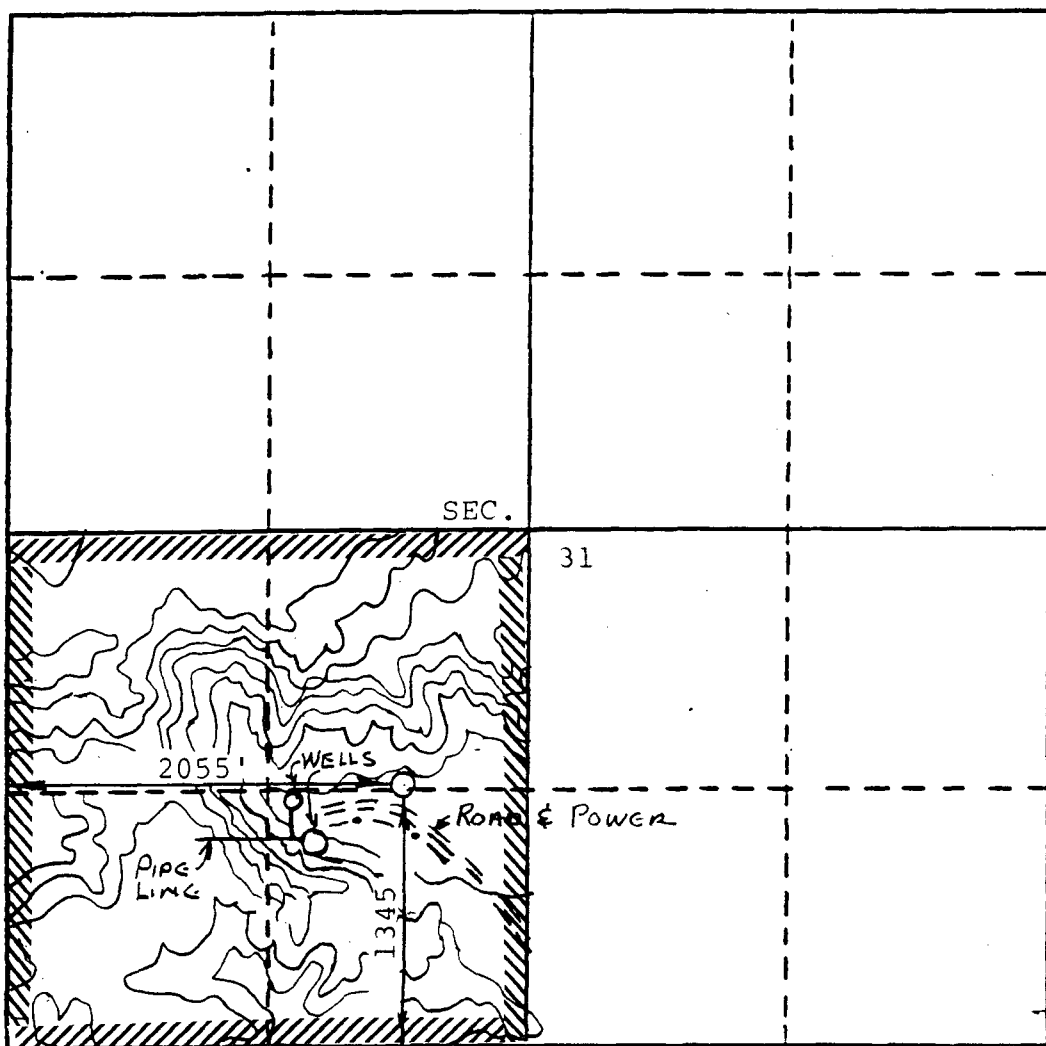
Operator Southland Royalty Company			Lease HARRISON (SF-080314)		Well No. 100
Unit Letter K	Section 31	Township 32-N	Range 10-W	County SAN JUAN	
Actual Footage Location of Wells 1345 feet from the SOUTH line and 2055 feet from the WEST line					
Ground Level Elev. 5966	Producing Formation Fruitland	Pool Undesignated		Dedicated Acreage: 160 Acres	

1. Outline the acreage dedicated to the subject well by colored pencil or hatchure 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.) _____

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.



CERTIFICATION

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

Name
Drilling Clerk

Position
Southland Royalty
Company

Date

I hereby certify that the well location shown on this plat was placed 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.

FEBRUARY 11, 1988

Date Surveyed

ISAAC L. WEAVER

Registered Professional Engineer
and/or Land Surveyor

Certificate No.
8966

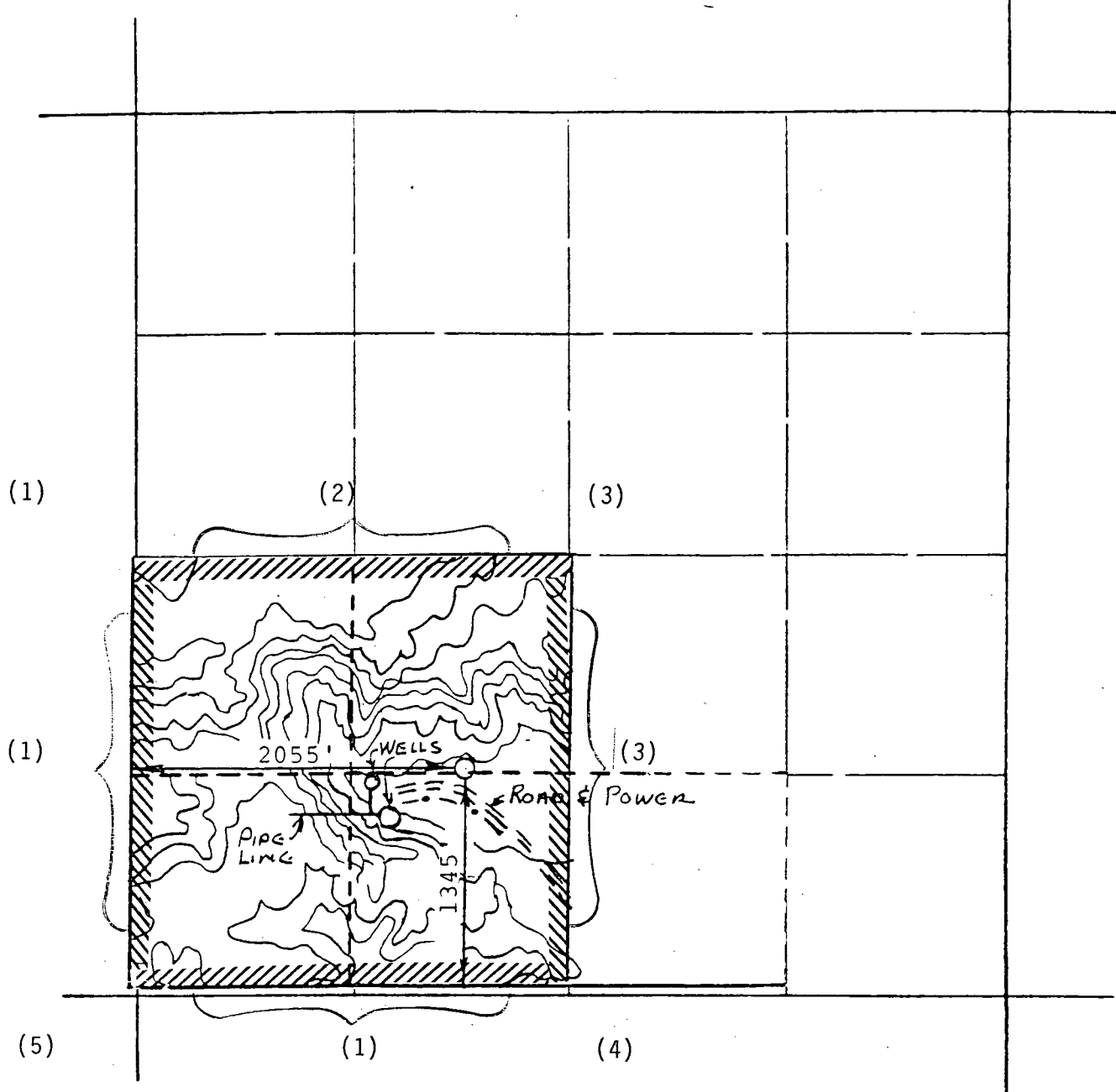
SOUTHLAND ROYALTY CO.

Well Name Harrison #100, Undesignated Fruitland

Footage----- 1345' FSL, 2055' FWL

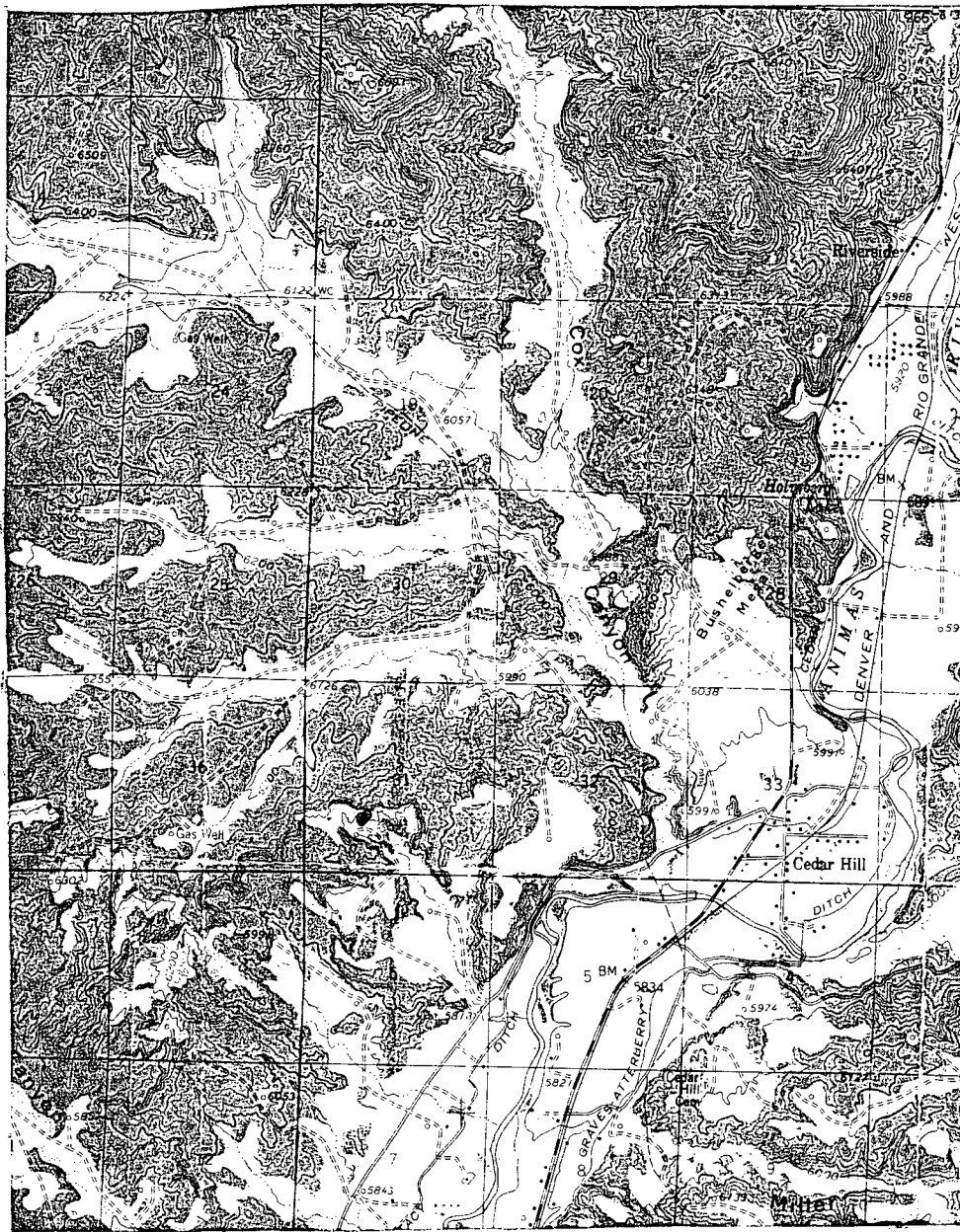
APPLICATION FOR NON-STANDARD LOCATION

County San Juan State New Mexico Section 31 Township 32N Range 10W



REMARKS:

- (1) Mesa Petroleum Company
- (2) Southland Royalty Company
- (3) Meridian Oil Inc.
- (4) Amoco Production Company
- (5) Tenneco Oil Company



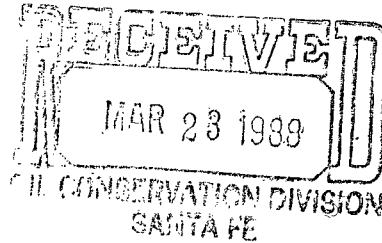
Map #2

LEGEND OF RIGHT-OF-WAYS

- EXISTING ROADS —————
- EXISTING PIPELINES + + +
- EXISTING ROAD & PIPELINE + + + +
- PROPOSED ROADS - - - - -
- PROPOSED PIPELINES
- PROPOSED ROAD & PIPELINE - . - . -

MAR 08 1988

MERIDIAN OIL



March 4, 1988

Mr. William LeMay
New Mexico Oil Conservation Division
Post Office Box 2088
Santa Fe, New Mexico 87501

Dear Mr. LeMay:

This is a request for administrative approval for an unorthodox gas well location in the Undesignated Fruitland Pool.

It is intended to locate the Southland Royalty Companys Harrison #100 at 1345' from the South line and 2055' from the West line of Section 31, T-32-N, R-10-W, San Juan County, New Mexico.

Extremely rough terrain in the form of steep cliffs, pipelines, roads and power lines make it impossible to build an orthodox location in the southwest quarter of this section.

A copy of this application is being submitted to all offset operators by certified mail with a request that they furnish your Santa Fe office with a Waiver of Objection, and return one copy to this office.

Plats showing the proposed well location and the terrain in Section 31, along with an ownership plat, are attached.

Sincerely yours,

A handwritten signature in cursive script, appearing to read "Peggy Doak".

Peggy Doak

encl.

WAIVER

Mesa Operating
Limited Partnership hereby waives objection to Southland Royalty Company's application for an unorthodox location for their Harrison #300 as proposed above.

By: Mark W. SewerDate: 3/21/88

cc: Tenneco Oil
Amoco Production
Mesa Petroleum
Meridian Oil

Handwritten initials "JWS" and "RWP" in cursive script.

2492

MERIDIAN OIL

March 4, 1988

Mr. William LeMay
New Mexico Oil Conservation Division
Post Office Box 2088
Santa Fe, New Mexico 87501

Dear Mr. LeMay:

This is a request for administrative approval for an unorthodox gas well location in the Undesignated Fruitland Pool.

It is intended to locate Southland Royalty Co.'s Harrison #100 at 1345' from the South line and 2055' from the West line of Section 31, T-32-N, R-10-W, San Juan County, New Mexico.

Extremely rough terrain in the form of steep cliffs, pipelines, roads and power lines make it impossible to build an orthodox location in the southwest quarter of this section.

A copy of this application is being submitted to all offset operators by certified mail with a request that they furnish your Santa Fe office with a Waiver of Objection, and return one copy to this office.

Plats showing the proposed well location and the terrain in Section 31, along with an ownership plat, are attached.

Sincerely yours,

Peggy Doak

encl.

WAIVER

Tenneco Oil hereby waives objection to Southland Royalty Co.'s application for an unorthodox location for their Harrison #100 as proposed above.

By: [Signature]

Date: 4/25/88

cc: Tenneco Oil
Amoco Production
Mesa Petroleum
Meridian Oil

MERIDIAN OIL

March 4, 1988

Mr. William LeMay
New Mexico Oil Conservation Division
Post Office Box 2088
Santa Fe, New Mexico 87501

Dear Mr. LeMay:

This is a request for administrative approval for an unorthodox gas well location in the Undesignated Fruitland Pool.

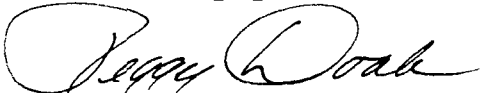
It is intended to locate the Southland Royalty Companys Harrison #100 at 1345' from the South line and 2055' from the West line of Section 31, T-32-N, R-10-W, San Juan County, New Mexico.

Extremely rough terrain in the form of steep cliffs, pipelines, roads and power lines make it impossible to build an orthodox location in the southwest quarter of this section.

A copy of this application is being submitted to all offset operators by certified mail with a request that they furnish your Santa Fe office with a Waiver of Objection, and return one copy to this office.

Plats showing the proposed well location and the terrain in Section 31, along with an ownership plat, are attached.

Sincerely yours,



Peggy Doak

encl.

WAIVER

Meridian Oil Inc. hereby waives objection to Southland Royalty Company's application for an unorthodox location for their Harrison #300 as proposed above.

By: Donald R. Reed

Date: 3-4-88

cc: Tenneco Oil
Amoco Production
Mesa Petroleum
Meridian Oil

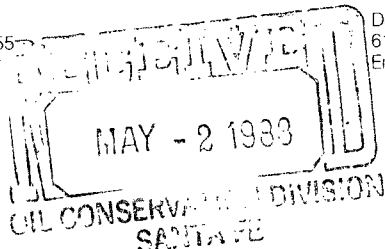
Tenneco Oil Exploration and Production

A Tenneco Company

Rocky Mountain Division

P.O. Box 3249
Englewood, Colorado 80155
(303) 740-4800

Delivery Address:
6162 South Willow Drive
Englewood, Colorado 80111



April 27, 1988

New Mexico Oil Conservation Division
P. O. Box 2088
Santa Fe, New Mexico 87501

Attention: William LeMay

Re: Meridian Oil Inc.
Unorthodox Locations
Harrison Well No. 100, Sec. 31,
T32N, R10W
Howell L. No. 301, Sec. 25,
T30N, R8W,
San Juan County, New Mexico

Gentlemen:

Attached are approved letters of waiver indicating Tenneco Oil Company has no objection to Meridian's unorthodox locations for the above captioned wells.

Yours very truly,

TENNECO OIL COMPANY

Carley Watkins
Manager, Joint Interest

kc/1345Z
Attachments

cc: L. Jones
J. Pack
Meridian Oil Inc.
Farmington, New Mexico

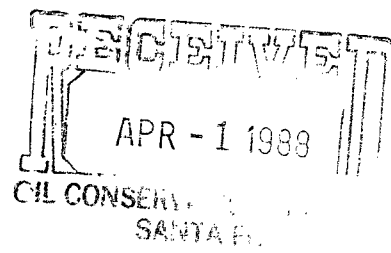
2492
TENNECO

Tenneco Oil Exploration and Production

A Tenneco Company

Rocky Mountain Division

P.O. Box 3249
Englewood, Colorado 80155
(303) 740-4800



2492

Delivery Address:
6162 South Willow Drive
Englewood, Colorado 80111

March 24, 1988

New Mexico Oil Conservation Division
P. O. Box 2088
Santa Fe, New Mexico 87501

Attention: Mr. William Lemay

Re: Requests for Unorthodox Locations
Meridian Oil Inc.
Harrison #100; Sec. 31, T32N, R10W
Howell E #300; Sec. 14, T30N, R 8W

Gentlemen:

Tenneco Oil Company has evaluated Meridian's request for unorthodox well locations for the Harrison #100 and Howell E #300 wells and approves the proposed well locations. Tenneco thereby waives objection to Meridian Oil Inc.'s application for unorthodox locations for the Harrison #100 and Howell E #300 Fruitland wells.

Very truly yours,

TENNECO OIL COMPANY

A handwritten signature in cursive script, appearing to read "Louis D. Jones".

Louis D. Jones
Division Production Manager

SPT:LDJ:pe:5678R



STATE OF NEW MEXICO
ENERGY AND MINERALS DEPARTMENT
OIL CONSERVATION DIVISION
AZTEC DISTRICT OFFICE

2492
1000 RIO BRAZOS ROAD
AZTEC, NEW MEXICO 87410
(505) 334-6178

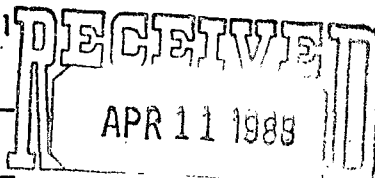
OIL CONSERVATION DIVISION

BOX 2088

SANTA FE, NEW MEXICO 87501

DATE

4-5-88



RE: Proposed MC

Proposed DHC

Proposed NSL

Proposed SWD

Proposed WFX

Proposed PMX

OIL CONSERVATION DIVISION
SANTA FE

Gentlemen:

I have examined the application dated

3-9-88

for the

NEEDHAM OIL, INC. HARRISON #100

Operator

Lease and Well No.

K-31-32N-10LS

Unit, S-T-R

and my recommendations are as follows:

APPROVE

Yours truly,

E. Busch