



December 18, 1981

Mr. Joe D. Ramey  
New Mexico Department of Energy and Minerals  
Oil & Gas Division  
P. O. Box 2088  
Santa Fe, New Mexico 87501

Dear Mr. Ramey:

Southland Royalty Company hereby requests approval for an unorthodox location for the Hugh Lake #1 well. The proposed location is 800' FNL & 565' FWL of Section 33, T27N, R12W, San Juan County, New Mexico.

The unorthodox site is due to topography.

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.

Pursuant to authority of Rule 104-F, we respectfully request your approval of an exemption to the standard well location requirement.

Sincerely,

SOUTHLAND ROYALTY COMPANY

A handwritten signature in dark ink, appearing to read "R. E. Fielder", is written over the typed name.

R. E. Fielder  
District Engineer

REF/eg

Enclosures

CC: Mr. Frank Chavez-OCC-Aztec, NM

## OIL CONSERVATION DIVISION

STATE OF NEW MEXICO  
ENERGY AND MINERALS DEPARTMENTP. O. BOX 2088  
SANTA FE, NEW MEXICO 87501Form C-102  
Revised 10-1-78

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

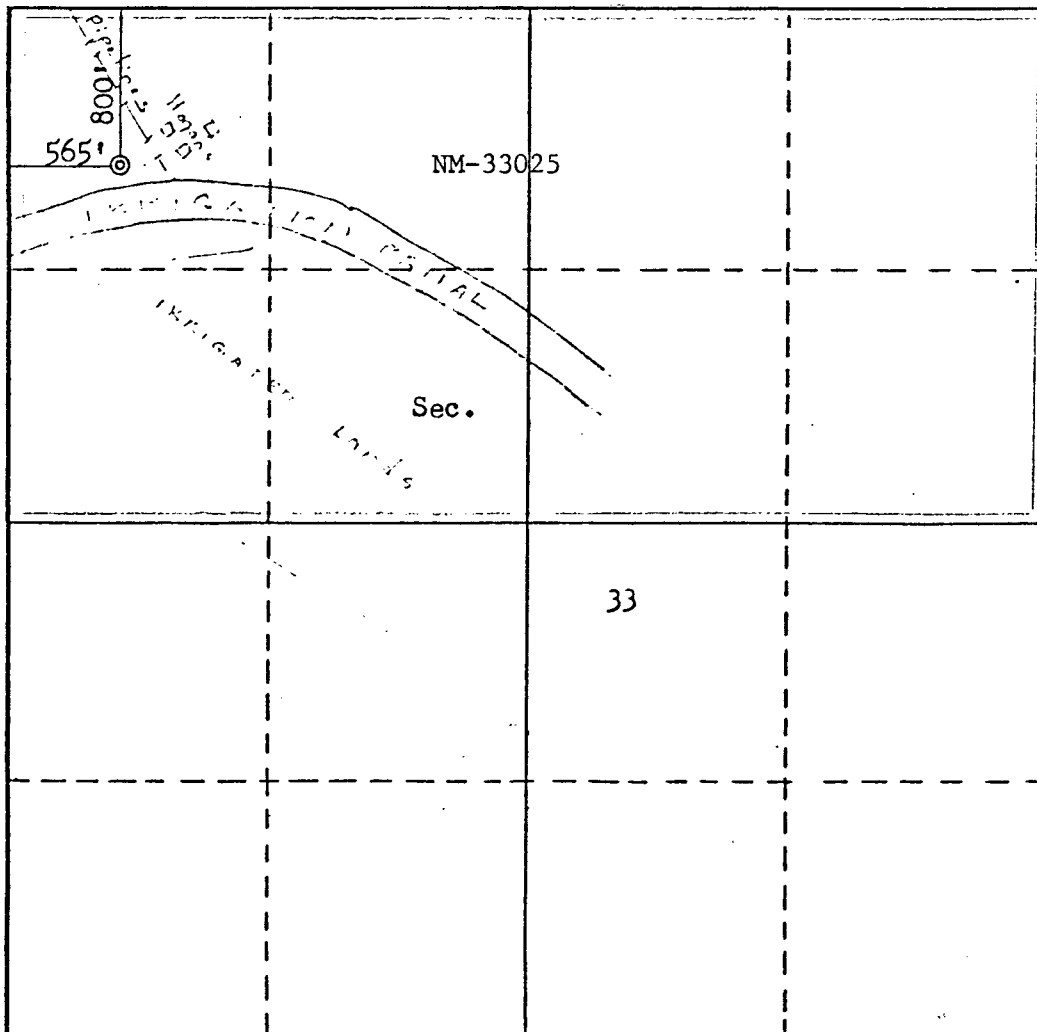
Operator <b>SOUTHLAND ROYALTY COMPANY</b>		Lease <b>HUGH LAKE</b>		Well No. <b>1</b>
Unit Letter <b>D</b>	Section <b>33</b>	Township <b>27N</b>	Range <b>12W</b>	County <b>San Juan</b>
Actual Footage Location of Well: <b>800</b> feet from the <b>North</b> line and <b>565</b> feet from the <b>West</b> line				
Ground Level Elev. <b>5904</b>	Producing Formation <b>Dakota</b>	Pool <b>Basin Dakota</b>	Dedicated Acreage: <b>320</b> 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 Commission.



## CERTIFICATION

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

*R. E. Fielder*

Name

R. E. Fielder

Position

District Engineer

Company

Southland Royalty Company

Date

December 21, 1981

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.

Date Surveyed

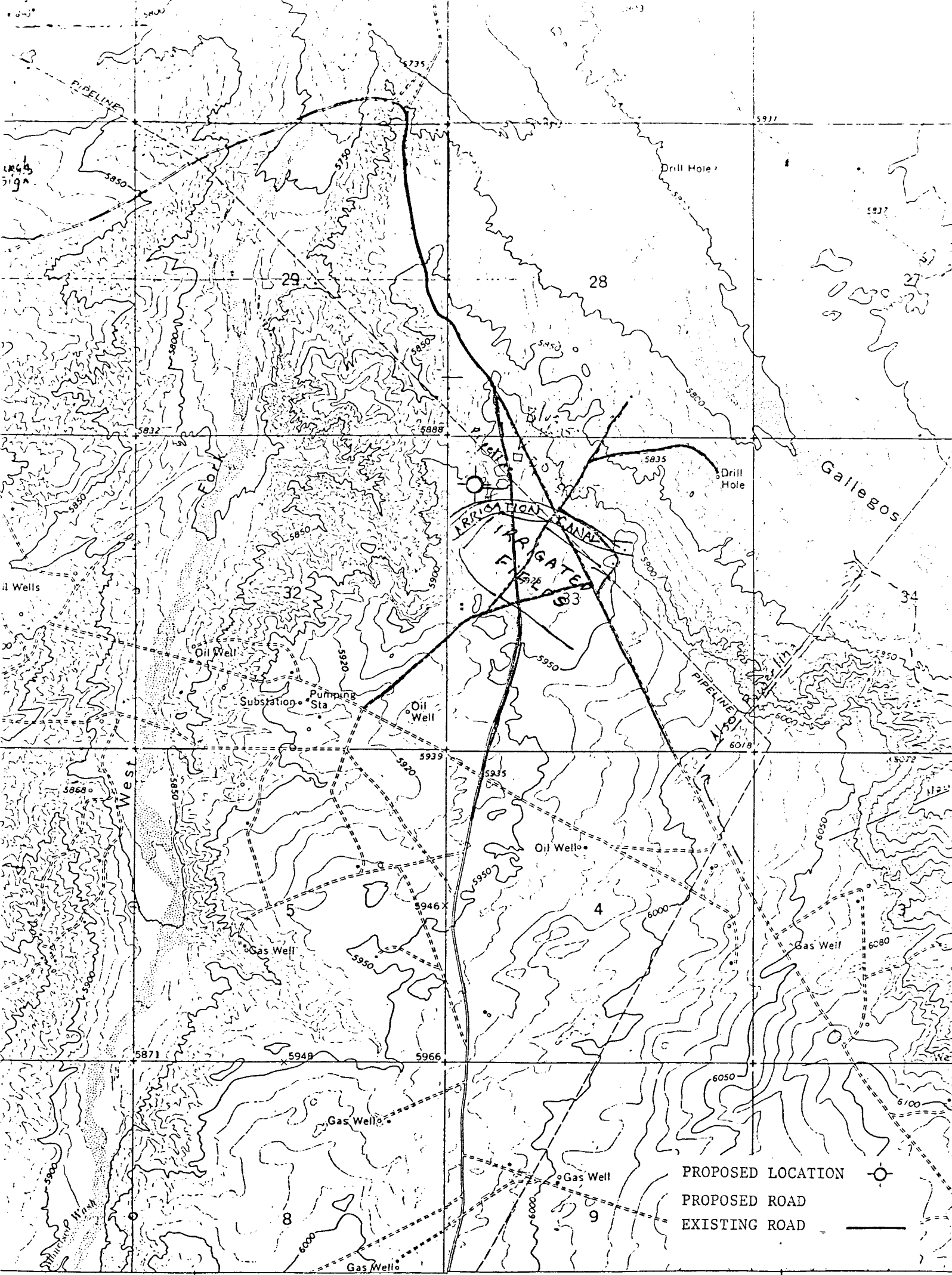
November 1981

Registered Professional Engineer  
and/or Land Surveyor

*Fred B. Kerr Jr.*  
Fred B. Kerr Jr.

Certificate No.

3950



INTERIOR-GEOLOGICAL SURVEY WASHINGTON D C 20508 108°07'30" 758 759 1420000 FEET 160

ROAD CLASSIFICATION.

Medium-duty ——— Light-duty ———

Mapped, edited, and published by the Geological Survey  
Control by USGS, USC&GS, and U. S. Bureau of Reclamation

Topography by photogrammetric methods from aerial  
photographs taken 1964 and by plane-table surveys of the  
d by USGS 1965

Vicinity Map for  
SOUTHLAND ROYALTY CO. #1 HUGH LAKE  
800'FNL 565'FWL Sec. 33-T27N-R12W  
SAN JUAN COUNTY, NEW MEXICO

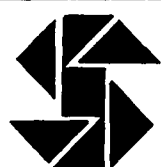
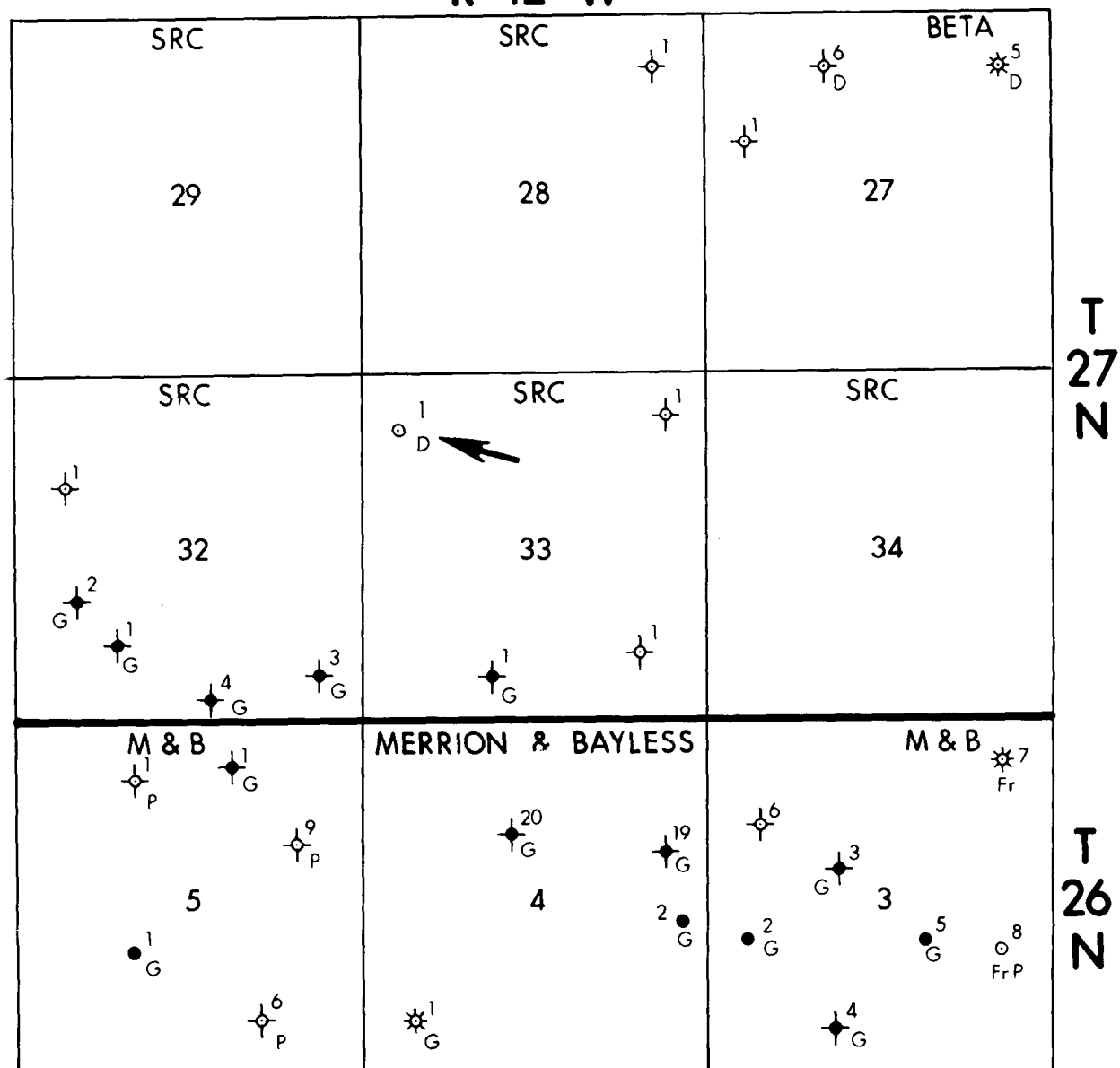
HUGH LAKE, N. MEX.  
N3630—W10807.5/7.5

datum  
inate system,  
rid ticks,  
zone 12, shown in blue  
Fine red dashed lines indicate selected fence lines

UTM GRID  
DECLINAT

1965

R 12 W



**Southland Royalty Company**  
**FARMINGTON DISTRICT**  
 FARMINGTON, NEW MEXICO

11-23-1981
DATE
B. Fielder
PREPARED BY
San Juan Basin
PROJECT AREA
C.I. HORIZON
2" = 1 mile
SCALE
REVISED DATE
NM-FF-0098
FILE NUMBER

SAN JUAN CO. NEW MEXICO

UNORTHODOX LOCATION MAP

SRC  
 Hugh Lake #1  
 800' FNL - 565' FWL  
 Sec. 33 - T 27 N - R 12 W N.M.P.M.



STATE OF NEW MEXICO  
ENERGY AND MINERALS DEPARTMENT

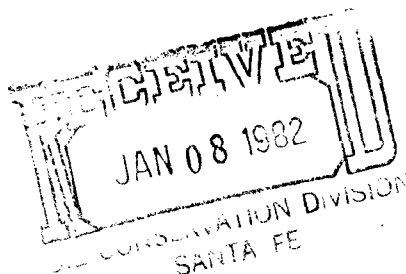
OIL CONSERVATION DIVISION  
AZTEC DISTRICT OFFICE

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

OIL CONSERVATION DIVISION  
BOX 2088  
SANTA FE, NEW MEXICO 87501

DATE Jan 5, 1982

RE: Proposed MC \_\_\_\_\_  
Proposed DHC \_\_\_\_\_  
Proposed NSL ✓ \_\_\_\_\_  
Proposed SWD \_\_\_\_\_  
Proposed WFX \_\_\_\_\_  
Proposed PMX \_\_\_\_\_



Gentlemen:

I have examined the application dated Dec 21, 1981  
for the Southland Royalty Co. Frontier E #1E G-4-27N-11W  
Operator Lease and Well No. Unit, S-T-R

and my recommendations are as follows:

Approve for Gallup  
\_\_\_\_\_  
\_\_\_\_\_  
\_\_\_\_\_  
\_\_\_\_\_

Yours truly,

Jeff A. Edmister



STATE OF NEW MEXICO  
ENERGY AND MINERALS DEPARTMENT

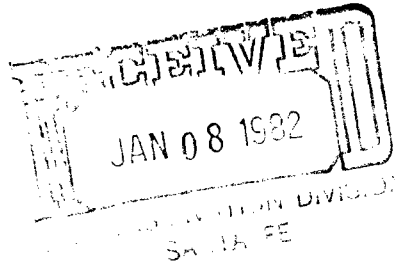
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Proposed WFX \_\_\_\_\_  
Proposed PMX \_\_\_\_\_



Gentlemen:

I have examined the application dated Dec 22, 1981  
for the Southland Royalty Co. Hugh Lake #1 D-33-27N-12W  
Operator Lease and Well No. Unit, S-T-R

and my recommendations are as follows:

Approve  
\_\_\_\_\_  
\_\_\_\_\_  
\_\_\_\_\_  
\_\_\_\_\_  
\_\_\_\_\_

Yours truly,

Jeff A. Edmister



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Proposed NSL ✓ \_\_\_\_\_  
Proposed SWD \_\_\_\_\_  
Proposed WFX \_\_\_\_\_  
Proposed PMX \_\_\_\_\_



Gentlemen:

I have examined the application dated Dec 22, 1981  
for the Tenneco Oil Co. Navajo Hun-Mus-Pah #1 H-27-2SW-11W  
Operator Lease and Well No. Unit, S-T-R

and my recommendations are as follows:

Approve  
\_\_\_\_\_  
\_\_\_\_\_  
\_\_\_\_\_  
\_\_\_\_\_  
\_\_\_\_\_

Yours truly,

Jeff A. Edmister