

HENRY ENGINEERING  
*Petroleum Engineers*  
807 FIRST NATIONAL BANK BUILDING  
MIDLAND, TEXAS 79701

February 20, 1980

NSL - 1164  
Rule 104 F  
3-24-80

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

Attention: Mr. Joe Ramey, Director

Re: Unorthodox Location  
David Fasken  
El Paso Federal No. 5  
2684' FNL & 660' FWL  
Sec. 1, T-21-S, R-26-E  
Eddy County, New Mexico

Avalon Field

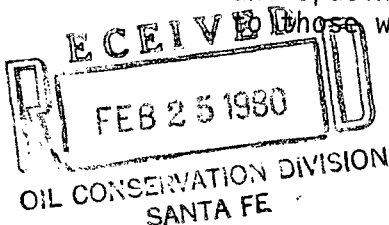
Gentlemen:

On behalf of our client, David Fasken, I hereby request administrative approval of an unorthodox location for the subject well.

We propose to dedicate lots 9 through 12 and 15 and 16 (NM 911) and lots 13 and 14 (NM 13624) or 320 acres to the El Paso Federal No. 5. This drilling and spacing unit is located in the area of Lake Avalon administered by the Bureau of Reclamation.

The proposed location represents a suitable drillsite that will accomodate the Bureau of Reclamation's requirement that all drillsites be 300 feet laterally from the surface elevation contour of 3177 feet above sea level. Please refer to attached N.M.O.C.C. Form C-102 with detailed inset and a xerox copy of a portion of U.S.G.S. Lake McMillan South quadrangle.

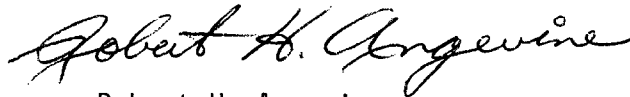
Two wells have already been drilled in Section 1, and the balance of the section outside of the proposed drilling and spacing unit for El Paso Federal No. 5 has been dedicated to those wells.



We are simultaneously filing an application for Permit to Drill the David Fasken El Paso Federal No. 5, U.S.G.S. Form 9-331C, with the U.S.G.S. District Engineer in Artesia, New Mexico.

Yours truly,

HENRY ENGINEERING

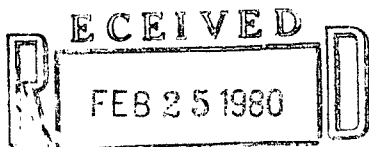


Robert H. Angevine

RHA:jcs  
Enclosures

CC: Mr. Bill Gressett  
N.M.O.C.D.  
P. O. Drawer "DD"  
Artesia, New Mexico 88210

Mr. Ray Stall  
U.S.G.S.  
P. O. Drawer "U"  
Artesia, New Mexico 88210



OIL CONSERVATION DIVISION  
SANTA FE

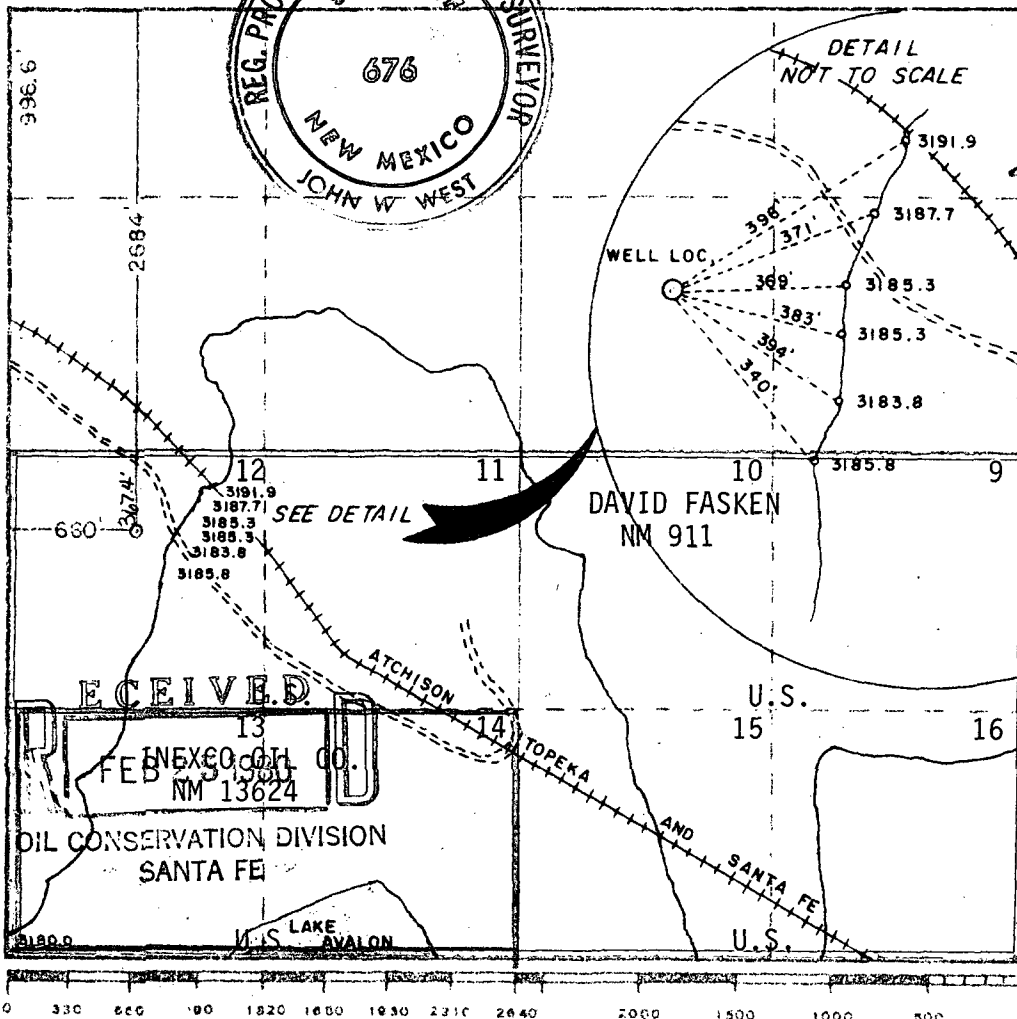
Form C-102  
Supersedes C-128  
Effective 1-1-65

Operator David Fasken		Lease El Paso Federal		Well No. 5
Unit Letter L	Section 1	Township 21 South	Range 26 East	County Eddy
Actual Footage Location of Well:				
2684		feet from the North	line and 660	feet from the West line
Ground Level Elev. 3195.3	Producing Formation Morrow	Pool Avalon	Dedicated Acreage: 320 Acres	

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

If answer is "no," list the owners and tract descriptions which have actually been consolidated. (Use reverse side of this form if necessary.) David Fasken Lots 9, 10, 11, 12, 15 & 16 & Inexco Lots 13 & 14

A circular professional seal for John W. West, a Registered Professional Engineer and Land Surveyor in the State of New Mexico. The seal features the text "REG. PROF. ENGINEER &amp; LAND SURVEYOR" around the top inner edge, "STATE OF" at the top center, "676" in the center, "NEW MEXICO" at the bottom center, and "JOHN W. WEST" around the bottom inner edge.



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

Robert H. Angewine

Position

Company

Drifts

2-19-80

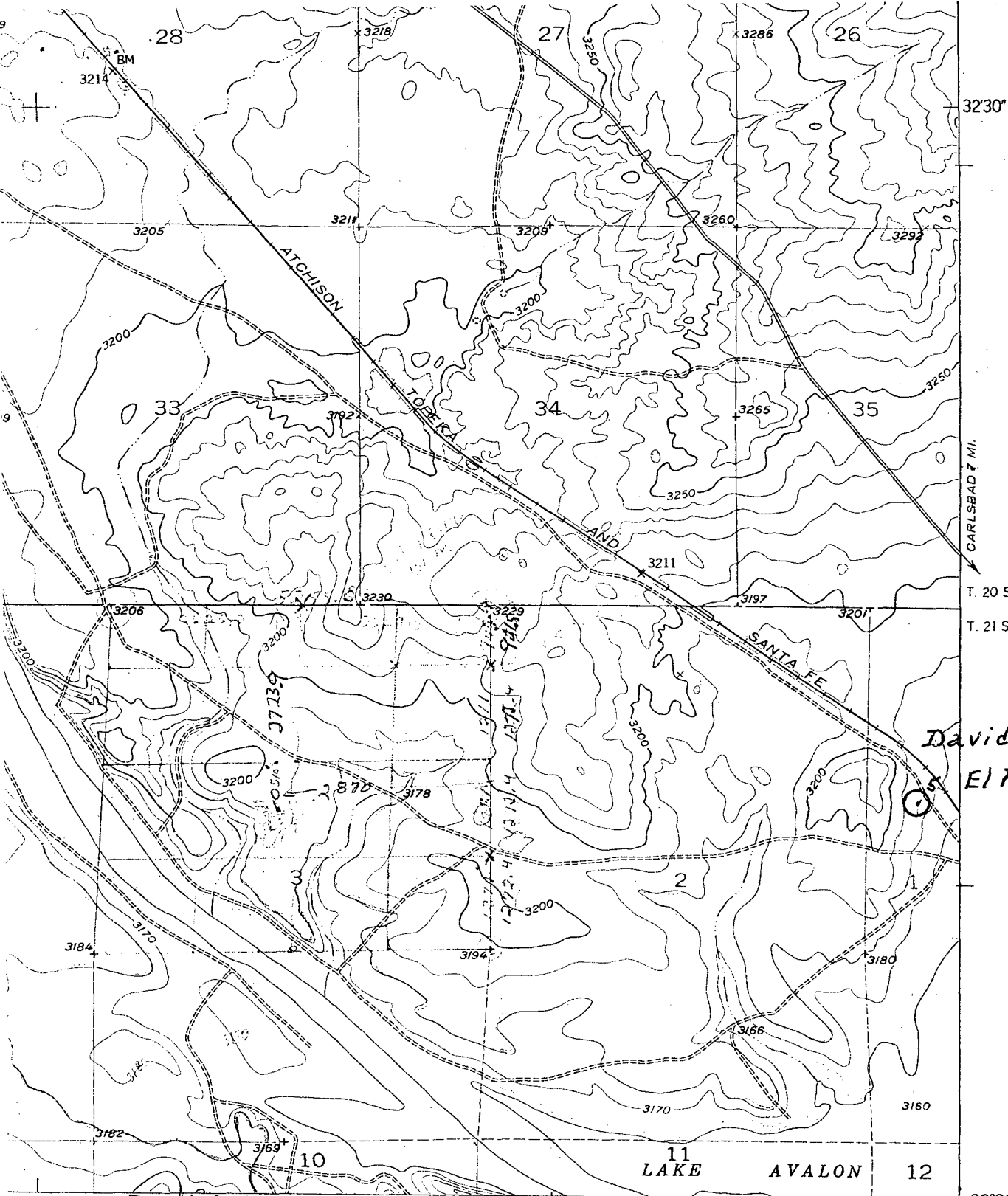
I hereby certify that the well location shown on this plat was plotted from field notes of actual surveys made by me or under my supervision, and that the same is true and correct to the best of my knowledge and belief.

Date Surveyed \_\_\_\_\_

February 1, 1980

Registered Professional Engineer  
and/or Land Surveyor

Certificate No	JOHN W. WEST	878
	PATRICK A. ROMERO	0868
	Ronald J. Eidson	3239



CARLSBAD 7 MI.

T. 20 S.  
T. 21 S.

*David Fasken  
El Paso Fed.*

RECEIVED  
FEB 25 1980  
OIL CONSERVATION DIVISION  
SANTA FE  
NEW MEXICO  
QUADRANGLE LOCATION

INTERIOR-GEOLOGICAL SURVEY, WASHINGTON, D. C.-1956-NS  
M R-1853

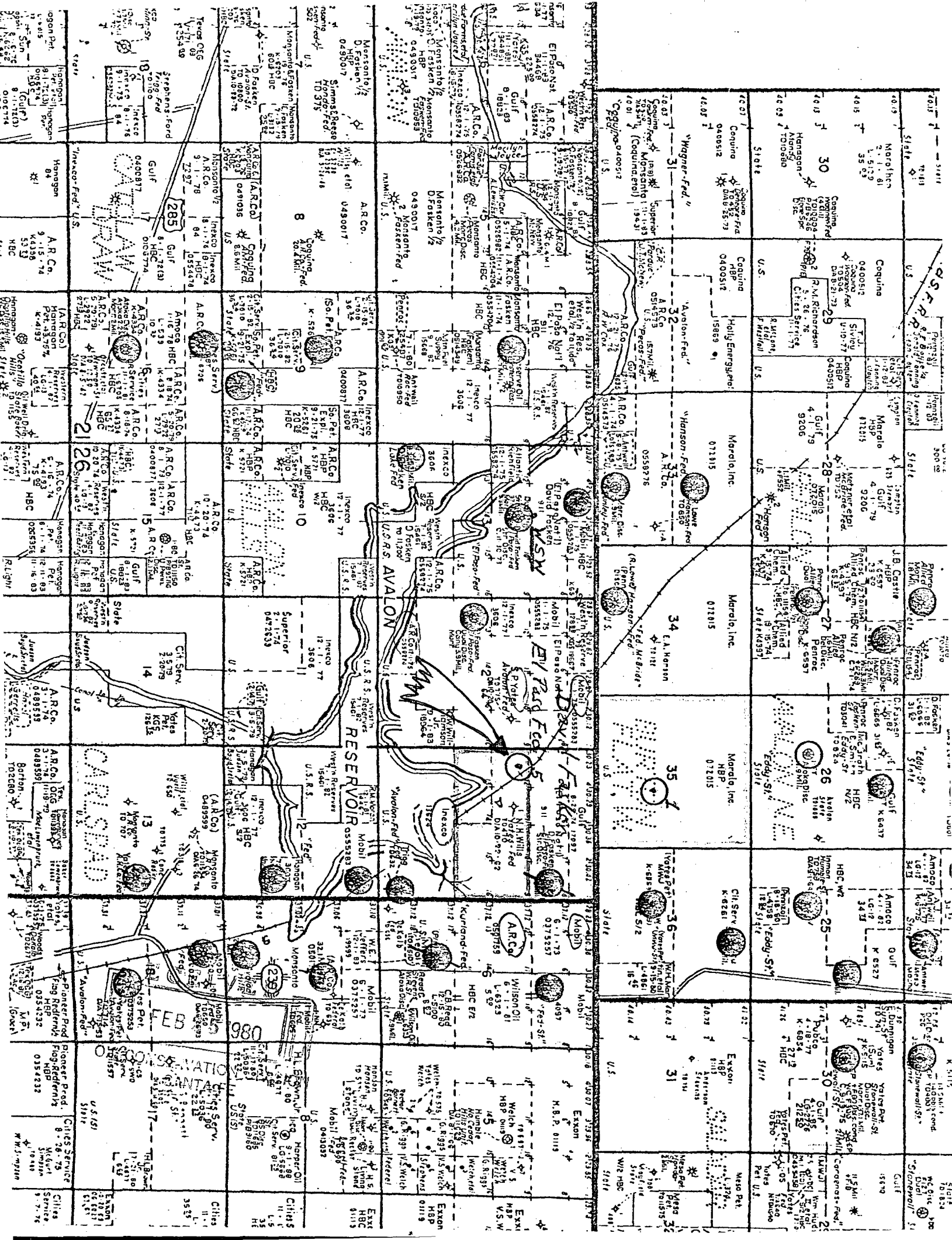
ROAD CLASSIFICATION

Heavy-duty	Light-duty
Medium-duty	Unimproved dirt
U. S. Route	State Route

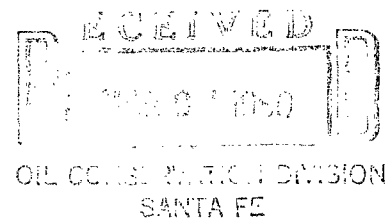
LAKE MC MILLAN SOUTH, N. MEX.  
N3230-W10415/7.5

1955

CARLSBAD  
1:62,500



HENRY ENGINEERING  
*Petroleum Engineers*  
807 FIRST NATIONAL BANK BUILDING  
MIDLAND, TEXAS 79701



February 29, 1980

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

Attention: Mr. R. L. Stamets  
Technical Support Chief

Re: Application for  
Non-Standard Location  
David Fasken  
El Paso Federal Well No. 5  
Sec. 1, T-21-S, R-27-E  
Eddy County

Gentlemen:

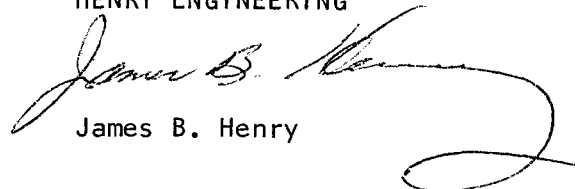
With reference to your requirement dated February 27, 1980, copy attached, we have this date forwarded by CERTIFIED MAIL to the offset owners listed below notice of the above captioned application for non-standard location:

Arco Oil and Gas Company  
Inexco Oil Company  
Mobil Oil Corporation  
Yates Petroleum Corporation

This is in addition to the notice given these offset owners under date of February 20, 1980.

Yours very truly,

HENRY ENGINEERING

  
James B. Henry

JBH:vcz



STATE OF NEW MEXICO

# ENERGY AND MINERALS DEPARTMENT

OIL CONSERVATION DIVISION

FEB 29 '80

February 27, 1980

BRUCE KING  
GOVERNOR

LARRY KEHOE  
SECRETARY

JBH

RHA

GWT

JCY

SLP

BJ

CZ

JS

FILE

POST OFFICE BOX 2088  
STATE LAND OFFICE BUILDING  
SANTA FE, NEW MEXICO 87501  
(505) 827-2434

Henry Engineering  
807 First National Bank Building  
Midland, Texas 79701

Re: Application for ~~Non-Standard~~  
Location: David Fasken, El Paso  
Federal Well No. 5, Sec. 1, T-21-S,  
R-26-E, Eddy County

We may not process the subject application for non-standard location until the required information or plats checked below (is)(are) submitted.

☐ A plat must be submitted clearly showing the ownership of the offsetting leases.

☒ A statement must be submitted that offset owners have been notified of the application by certified mail.

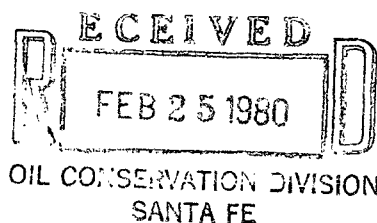
☐ A plat must be submitted fully identifying the topography necessitating the non-standard location.

☐ Other:

Very truly yours,

R. L. STAMETS  
Technical Support Chief

RLS/dr



HENRY ENGINEERING  
*Petroleum Engineers*  
807 FIRST NATIONAL BANK BUILDING  
MIDLAND, TEXAS 79701

February 21, 1980

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

Attention: Joe Ramey, Director

Re: Unorthodox Location  
David Fasken  
El Paso Federal No. 5  
2684' FNL & 660' FWL  
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Eddy County, New Mexico

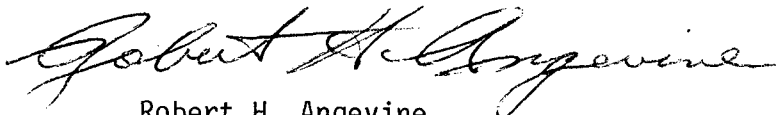
Gentlemen:

Enclosed are copies of letters requesting offset operators to waive objection to our client's, David Fasken, request for an unorthodox location on his El Paso Federal No. 5. The offset operators are Mobil, Arco, Inexco and Yates Petroleum.

These letters should be made a part of the original request mailed to your attention yesterday, February 20, 1980.

Yours truly,

HENRY ENGINEERING

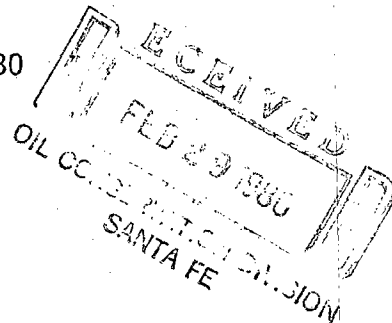
  
Robert H. Angevine

RHA:jcs  
Enclosures

cc: Bill Gressett  
U. S. G. S.  
P. O. Drawer U  
Artesia, New Mexico 88201



February 20, 1980



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

Attention: Mr. Joe Ramey

Re: Waiver for Unorthodox Location -  
David Fasken, El Paso Federal No. 5  
Eddy County, New Mexico

Gentlemen:

We have been advised of the necessity for the location of the subject well 2684' from the north line and 660' from the west line of Section 1, T-21-S, R-26-E, Eddy County, New Mexico, to comply with the regulations of the U.S. Bureau of Reclamation controlling drilling near Avalon Reservoir and to provide a suitable drillsite.

We have no objection to the drilling of this well at this location.

Yours very truly,

ARCO OIL & GAS CO.  
Company

JW Johnston  
By: Area Engineer  
West Permian District

HENRY ENGINEERING  
*Petroleum Engineers*  
807 FIRST NATIONAL BANK BUILDING  
MIDLAND, TEXAS 79701

February 20, 1980

Arco Oil and Gas  
P. O. Box 1610  
Midland, Texas 79702

Attention: Mr. G. Thane Akins

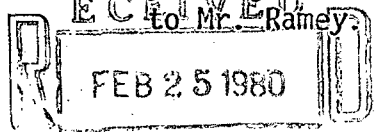
Gentlemen:

We are today filing for administrative approval by the State of New Mexico Oil Conservation Division of an unorthodox location for the David Fasken, El Paso Federal No. 5, 2684' FNL and 660' FWL of Section 1, T-21-S, R-26-E, Eddy County, New Mexico.

In your capacity as an offset operator, we are asking that you submit a waiver to the State of New Mexico Oil Conservation Division, Attention: Mr. Joe Ramey, P. O. Box 2088, Santa Fe, New Mexico 87501.

This unorthodox location is necessitated by the topography in this drilling and spacing unit, and the requirements of the U.S. Bureau of Reclamation that all drillsites be 300 feet laterally from the 3177 feet contour (see the attached plat).

We are enclosing a prepared waiver and request that you sign and forward it, or one of your own composition, to Mr. Ramey.



OIL CONSERVATION DIVISION  
SANTA FE

Yours very truly,

HENRY ENGINEERING

Original Signed By  
R. H. ANGEVINE

Robert H. Angevine

RHA:jcs  
Enclosures

HENRY ENGINEERING  
*Petroleum Engineers*  
807 FIRST NATIONAL BANK BUILDING  
MIDLAND, TEXAS 79701

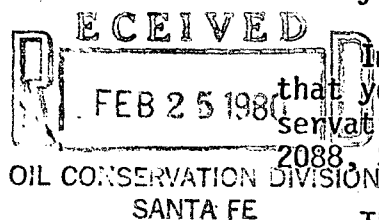
February 20, 1980

Inexco Oil Company  
1100 Milam Building, Suite 1900.  
Houston, Texas 77002

Attention: Mr. William G. Goodwin  
Vice President

Gentlemen:

We are today filing for administrative approval by the State of New Mexico Oil Conservation Division of an unorthodox location for the David Fasken, El Paso Federal No. 5, 2684' FNL and 660' FWL of Section 1, T-21-S, R-26-E, Eddy County, New Mexico.



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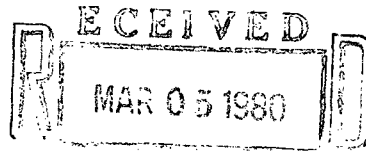
Yours very truly,

HENRY ENGINEERING

Original Signed By  
R. H. ANGEVINE

Robert H. Angevine

RHA:jcs  
Enclosures



February 20, 1980 OIL CONSERVATION DIVISION  
SANTA FE

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

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We have no objection to the drilling of this well at this location.

Yours very truly,

Inverco Oil Co.  
Company

Eldon G. Fusch  
By:

*rb*

HENRY ENGINEERING  
*Petroleum Engineers*  
807 FIRST NATIONAL BANK BUILDING  
MIDLAND, TEXAS 79701

February 20, 1980

Mobil Oil Corporation  
Three Greenway Plaza East  
Houston, Texas 77046

Attention: Mr. H. C. Patton

Gentlemen:

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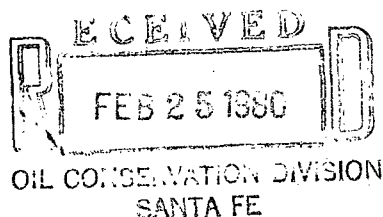
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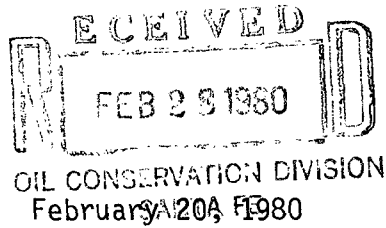
HENRY ENGINEERING

Original Signed By  
R. H. ANGEVINE

Robert H. Angevine



RHA:jcs  
Enclosures



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

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We have no objection to the drilling of this well at this location.

Yours very truly,

YATES PETROLEUM CORPORATION

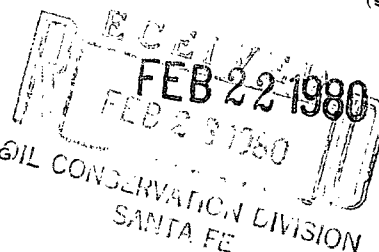
Company

Vice President

By:

sent  
2-26-80

HENRY ENGINEERING  
*Petroleum Engineers*  
807 FIRST NATIONAL BANK BUILDING  
MIDLAND, TEXAS 79701



February 20, 1980

Yates Petroleum  
207 West Fourth Street  
Artesia, New Mexico 88210

Gentlemen:

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