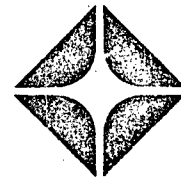
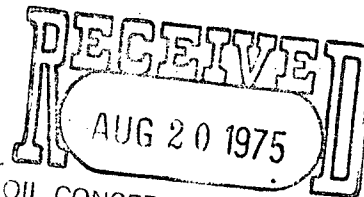


North American Producing Division  
Permian District  
Post Office Box 1610  
Midland, Texas 79701  
Telephone 915 682 8631



August 18, 1975

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

OIL CONSERVATION COMM.

Santa Fe

*NSL-719*

*2 wells (See next page)*

*Rule 14, R-4549-B*

*Due Sept 9.*

Attn: Mr. A. L. Porter, Jr.

Re: Request for Non-Standard Drilling Locations  
Within the Project Area of the  
ARCO-Empire Abo Unit Pressure Maintenance Project  
Eddy County, New Mexico

Gentlemen:

Atlantic Richfield Company, as operator of the Empire Abo Unit Pressure Maintenance Project, acting on behalf of itself and the other participating working interest owners, requests administrative approval under the provisions of Order No. R-4549-B, Rule 14, under "Special Rules and Regulations for the Empire Abo Pressure Maintenance Project," for the drilling of two unit wells at non-standard locations (locations shown on attached exhibits). Well No. K-181 was previously approved under Administrative Order No. NSL-706, dated March 27, 1975. Atlantic Richfield Company, at this time, requests permission to move its location 700' South to that shown herein.

The proposed drilling of the subject wells at the non-standard locations meets all requirements of Order R-4549-B, Rule 14, said wells being located "no closer than 660 feet to the outer boundary of said unit, nor closer than 10 feet to any quarter-quarter section or subdivision inner boundary.

The proposed drilling of the wells will be necessary to complete a more efficient producing pattern to conserve reservoir energy, promote the greatest ultimate recovery of unit reserves, prevent waste, and protect correlative rights.

Very truly yours,

J. L. Tweed

GAO/agp

Attachments

~~NSL-706 superseded and  
cancelled~~

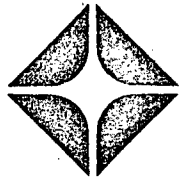
ATLANTIC RICHFIELD COMPANY  
EMPIRE ABO UNIT  
Proposed Non-Standard Location

<u>Well Name and No.</u>	<u>Location</u>
Empire Abo Unit "J" 231	1361' FNL & 2531' FEL, Sec. 6, T-18S, R-28E, Eddy County, New Mexico
Empire Abo Unit "K" 181	1367' FSL & 1440' FWL, Sec. 1, T-18S, R-27E, Eddy County, New Mexico

EXHIBIT 3

AtlanticRichfieldCompany

North American Producing Division  
Permian District  
Post Office Box 1610  
Midland, Texas 79701  
Telephone 915 682 8631



August 7, 1975

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

Attn: Mr. A. L. Porter, Jr.

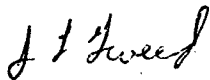
Re: Notification of Offset Operators to  
Proposed Non-Standard Drilling Locations  
Within the Project Area of the  
ARCO-Empire Abo Unit Pressure Maintenance Project  
Eddy County, New Mexico

Gentlemen:

Atlantic Richfield Company, as operator of the Empire Abo Unit Pressure Maintenance Project, in accordance with Order No. R-4549-B, Rule 14 (3), under "Special Rules and Regulations for the Empire Abo Pressure Maintenance Project," has notified all offset operators of the proposed non-standard locations with a complete application.

Attached please find a list of the offset operators to the proposed non-standard locations and the date they were notified.

Very truly yours,

  
J. L. Tweed

JLT/agp

Attachments (1)

OFFSET OPERATORS TO THE PROPOSED  
NON-STANDARD DRILLING LOCATIONS  
WITHIN THE PROJECT AREA OF THE  
ARCO-EMPIRE ABO UNIT PRESSURE  
MAINTENANCE PROJECT

OPERATOR

DATE OF NOTIFICATION

1) DEPCO, Inc.  
800 Central  
Odessa, Texas 79761

August 7, 1975

2) Franklin, Aston, and Fair, Inc.  
P. O. Box 1090  
Roswell, New Mexico 88201

August 7, 1975

**NEW MEXICO OIL CONSERVATION COMMISSION  
WELL LOCATION AND ACREAGE DEDICATION PLAT**

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

All distances must be from the outer boundaries of the Section

Atlantic Richfield Company			Lease <b>Empire Abo Unit J</b>		Well No. <b>231</b>
Section <b>G</b>	Range <b>6</b>	Township <b>18 South</b>	Range <b>28 East</b>	County <b>Eddy</b>	
Actual Well Location of Well:					
<b>1361</b>	feet from the	<b>North</b>	line and	<b>2531</b>	feet from the <b>East</b> line
Ground Elev. <b>3654.4</b>	Producing Formation <b>Abo Reef</b>		Pool <b>Empire Abo</b>		Dedicated Acreage: <b>40</b> Acres

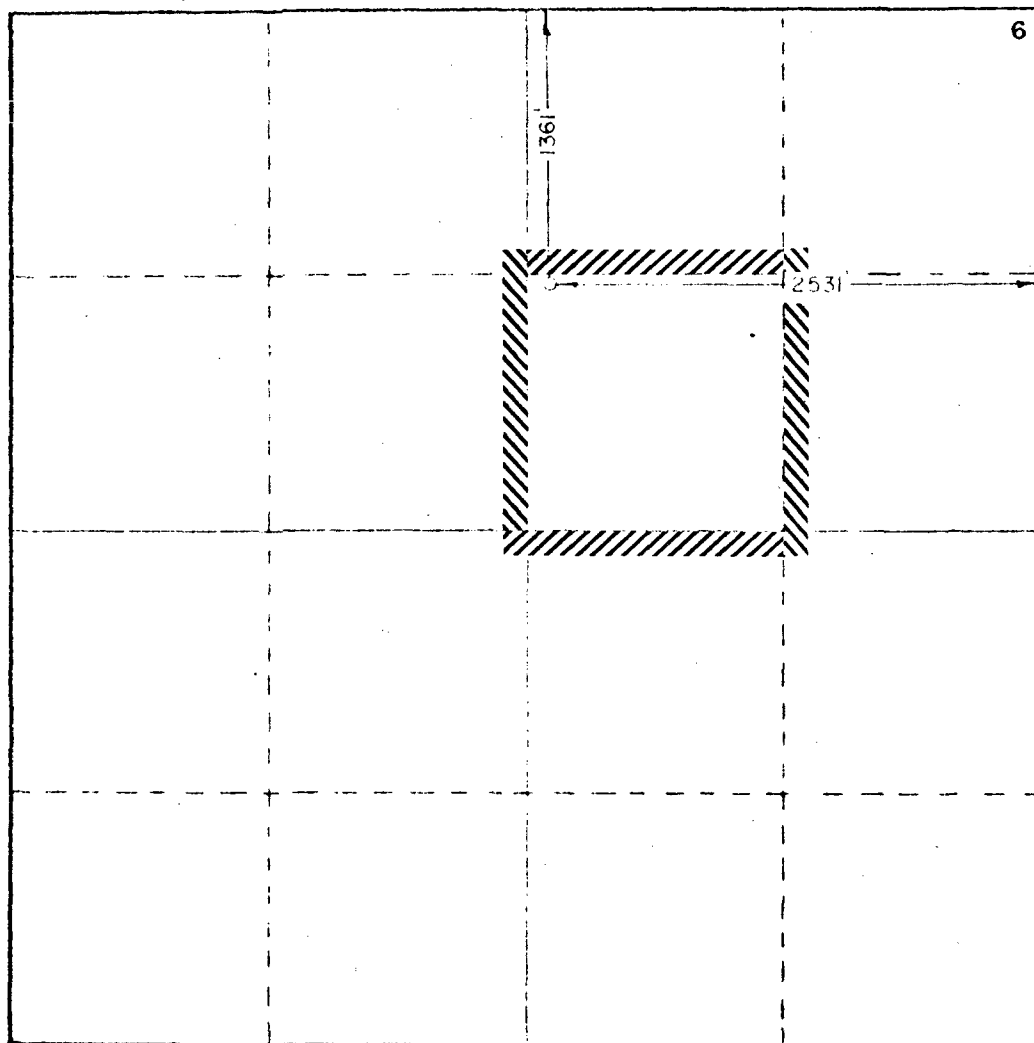
1. Outline the acreage dedicated to the subject well by colored pencil or hatchure marks on the plat below.
2. If more than one lease is dedicated to the well, outline each and identify the ownership thereof (both as to working interest and royalty).
3. If more than one lease of different ownership is 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 **Unitization**

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.

**R-28E**



**CERTIFICATION**

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

*J. L. Tweed*  
Name

**J. L. Tweed**

Position

**District Engineer**

Company

**Atlantic Richfield Company**

Date

**August 7, 1975**

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

**August 6, 1975**

Registered Professional Engineer  
and Professional Surveyor

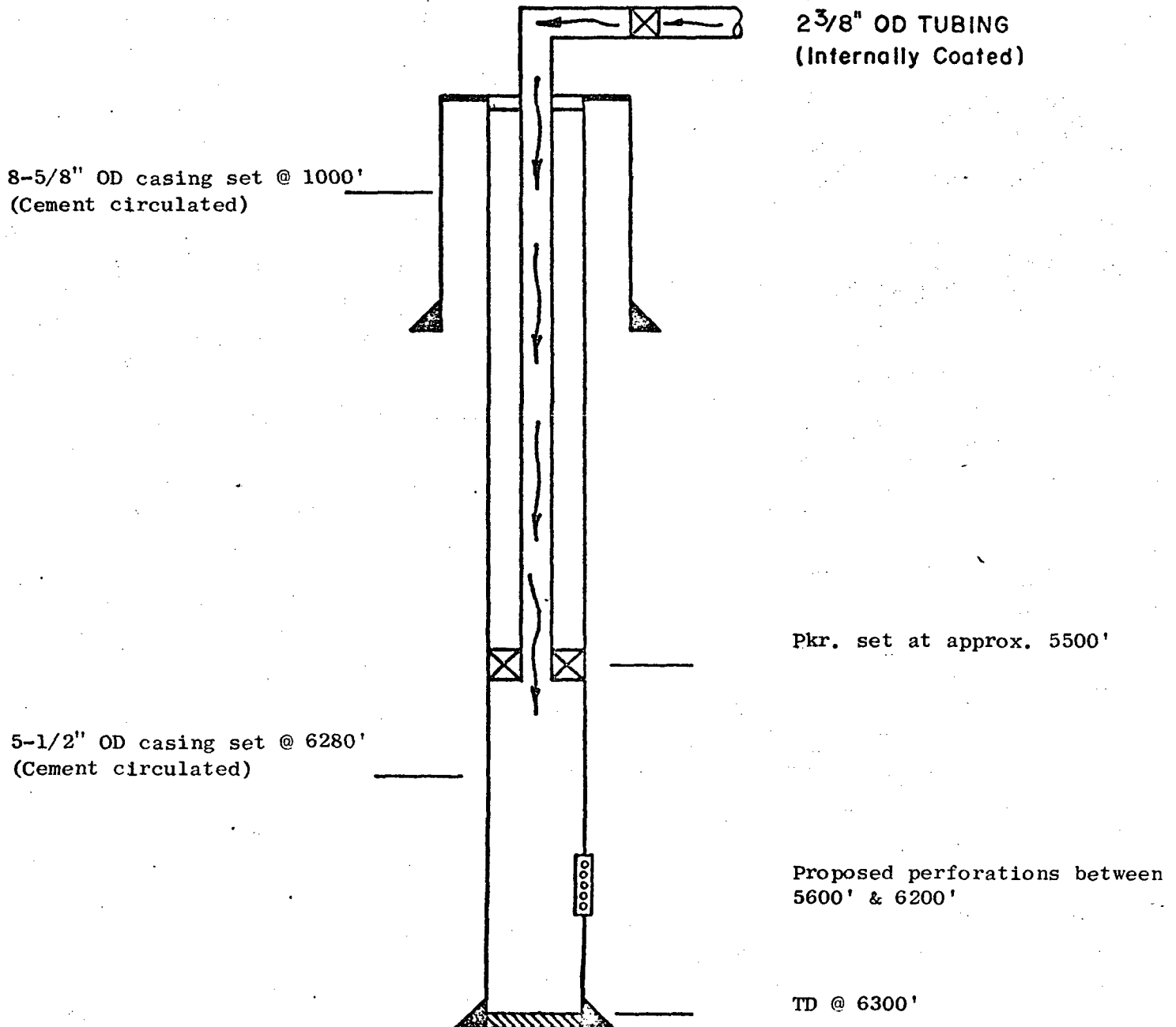
*John W. West*  
Signature No. **676**

**EXHIBIT 5**

exhibit 6

ATLANTIC RICHFIELD COMPANY  
EMPIRE ABO UNIT WELL J-231  
1361' FNL & 2351' FEL, Section 6, T-18S, R-28E  
Eddy County, New Mexico

PROPOSED PRODUCING WELL DIAGRAM



NEW MEXICO OIL CONSERVATION COMMISSION  
WELL LOCATION AND ACREAGE DEDICATION PLAT

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

All distances must be from the outer boundaries of the Section

Atlantic Richfield Company			Lease Empire Abo Unit "K"		Well No. 181
Section K	Section 1	Township 18 South	Range 27 East	County Eddy	
Approximate Location of Well: 1367 feet from the South line and 1440 feet from the West line					
Ground Level Elev. 3586.5	Producing Formation Abo Reef	Foot Empire Abo	Dedicated Acreage: 40 Acres		

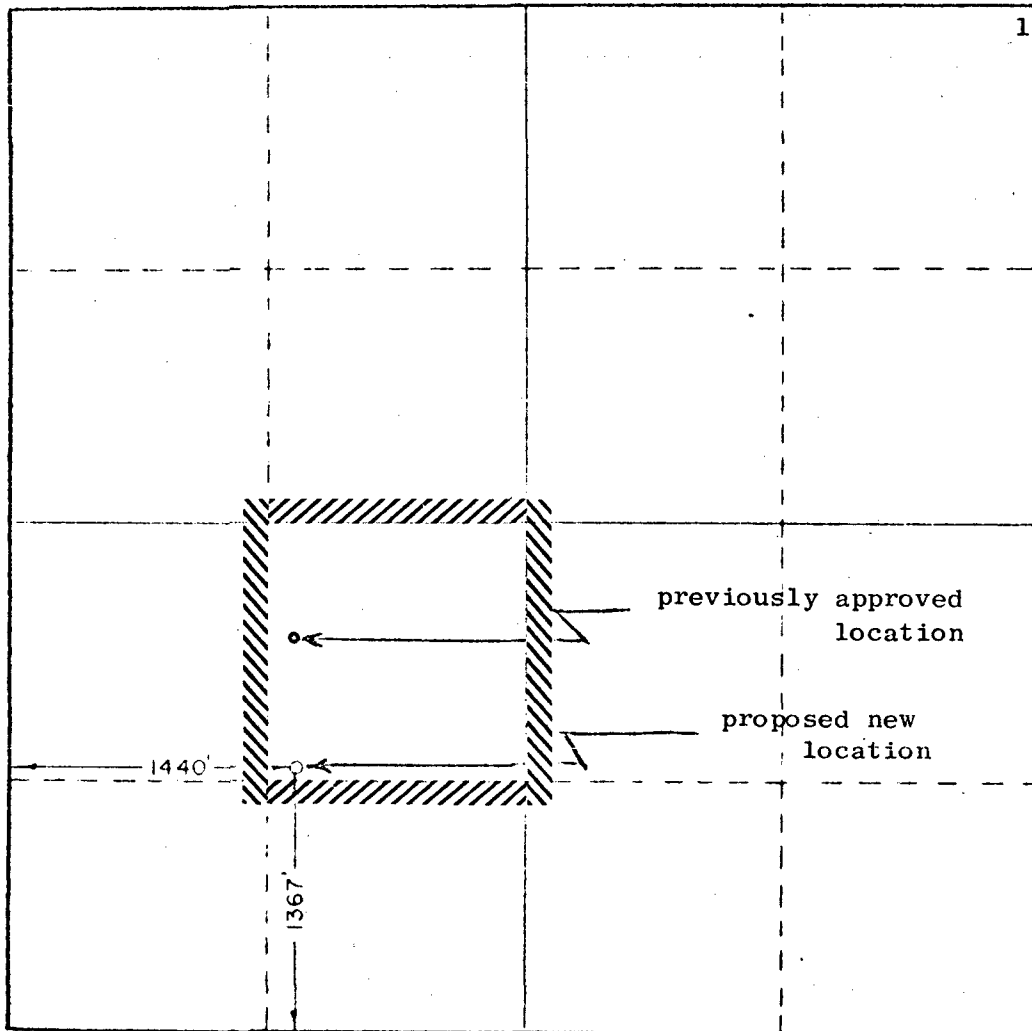
- Outline the acreage dedicated to the subject well by colored pencil or hatchure marks on the plat below.
- If more than one lease is dedicated to the well, outline each and identify the ownership thereof (both as to working interest and royalty).
- If more than one lease of different ownership is dedicated 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 Unitization

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.

R-27E



CERTIFICATION

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

*J. L. Tweed*  
Name

J. L. Tweed

Position

District Engineer

Company

Atlantic Richfield Co.

Date

August 15, 1975

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

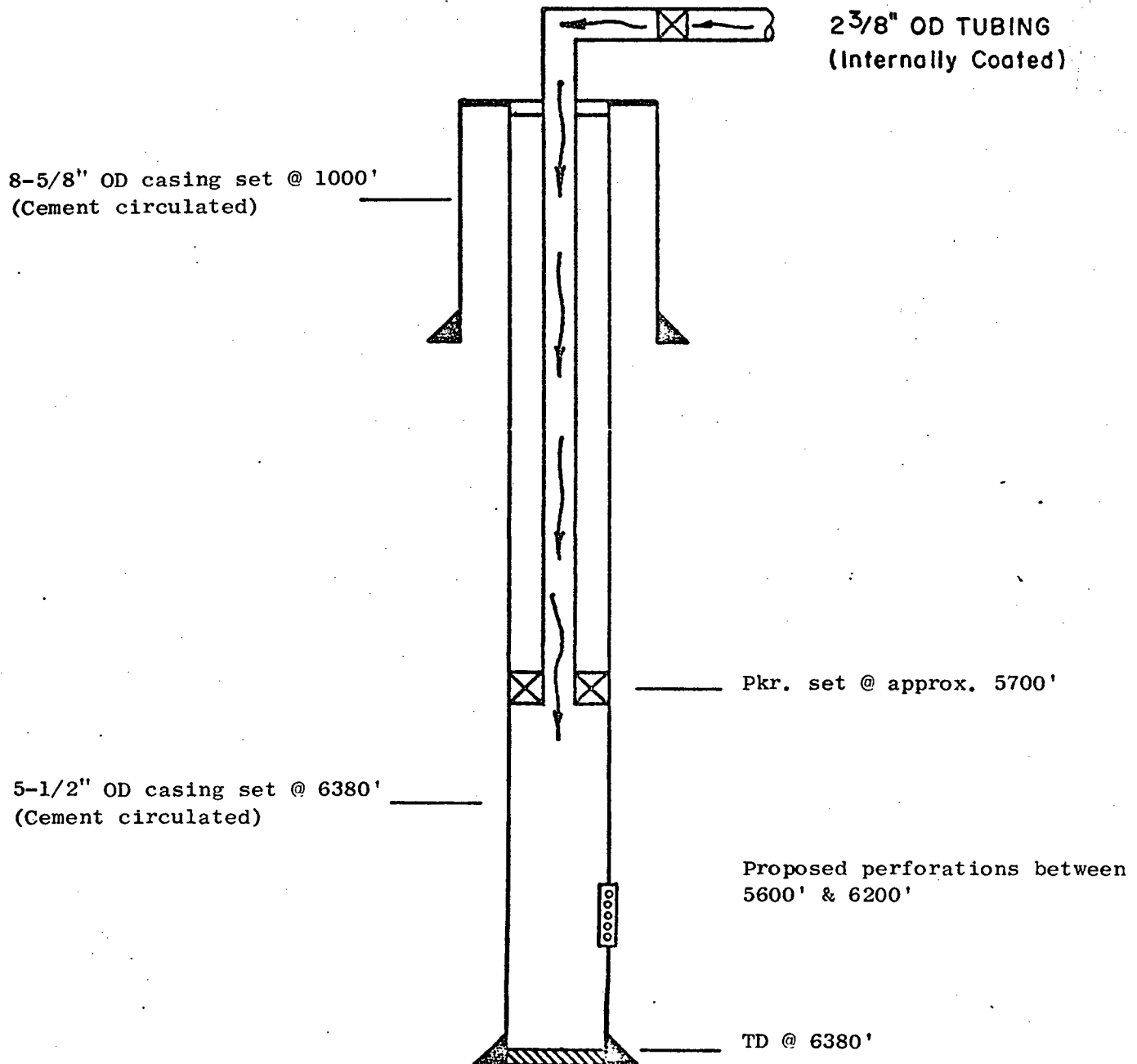
August 11, 1975

Registered Professional Engineer and Surveyor 676

*John W. [Signature]*  
JOHN W. [Signature]

ATLANTIC RICHFIELD COMPANY  
EMPIRE ABO UNIT WELL K-181  
1367' FSL & 1440' FWL, Section 1, T-18S, R-27E  
Eddy County, New Mexico

PROPOSED PRODUCING WELL DIAGRAM





OFFSET OPERATORS TO THE PROPOSED  
NON-STANDARD DRILLING LOCATIONS  
WITHIN THE PROJECT AREA OF THE  
ARCO-EMPIRE ABO UNIT PRESSURE  
MAINTENANCE PROJECT

OPERATOR

DATE OF NOTIFICATION

1) DEPCO, Inc.  
800 Central  
Odessa, Texas 79761

August 7, 1975

2) Franklin, Aston, and Fair, Inc.  
P. O. Box 1090  
Roswell, New Mexico 88201

August 7, 1975

ATLANTIC RICHFIELD COMPANY  
EMPIRE ABO UNIT  
Proposed Non-Standard Location

<u>Well Name and No.</u>	<u>Location</u>
Empire Abo Unit "J" 231	1361' FNL & 2531' FEL, Sec. 6, T-18S, R-28E, Eddy County, New Mexico
Empire Abo Unit "K" 181	1367' FSL & 1440' FWL, Sec. 1, T-18S, R-27E, Eddy County, New Mexico