

J. M. HERVEY 1874-1953  
HIRAM M. DOW  
CLARENCE E. HINKLE  
W. E. BONDURANT, JR.  
GEORGE H. HUNKER, JR.  
HOWARD C. BRATTON  
S. B. CHRISTY, IV  
LEWIS C. COX, JR.  
PAUL W. EATON, JR.  
CONRAD E. COFFIELD  
HAROLD L. FENSLEY, JR.

LAW OFFICES  
HERVEY, DOW & HINKLE  
HINKLE BUILDING  
ROSWELL, NEW MEXICO

*Feb. 2, 1963*  
*Case 2758*  
TELEPHONE 622-6510  
AREA CODE 505  
POST OFFICE BOX 10

January 25, 1963

Mr. A. L. Porter, Jr.  
Secretary-Director  
New Mexico Oil Conservation Commission  
State Land Office Building  
Santa Fe, New Mexico

*U.S. Survey & Mapping  
State Land Office  
Santa Fe, New Mexico*

Re: Getty Deep Unit Agreement

Dear Mr. Porter:

We enclose herewith in triplicate application of the Odessa Natural Gasoline Company for approval of the Getty Deep Unit Agreement, Eddy County, New Mexico, together with three copies of the proposed form of Unit Agreement.

Please have this matter set down for hearing at the first examiner's hearing after allowing the proper time for publication of notice. Please send us a copy of the notice of hearing.

Yours very truly,

HERVEY, DOW & HINKLE

By *Clarence E. Hinkle*

CEH: ev

Encls.

cc: Mr. W. T. Edwards  
Odessa Natural Gasoline Company  
Box 3908  
Odessa, Texas  
W/Cy Application

*Contract 2.5 to - Odessa Companies*

DOCKET MAILED  
Date 2/8/63  
*42*



# POTASH COMPANY OF AMERICA

MINE AND REFINERY: P. O. BOX 31 • CARLSBAD, NEW MEXICO

RECEIVED  
FEB 15 1966  
10 25

February 15, 1963

R. H. BLACKMAN  
RESIDENT COUNSEL

*Case file  
Case No 2758  
[Signature]*

Mr. A. L. Porter, Jr.  
Secretary-Director  
New Mexico Oil Conservation Commission  
P. O. Box 871  
Santa Fe, New Mexico

Re: #2758  
Application of Odessa  
Natural Gasoline Company  
for Approval of Unit Agreement.

Dear Pete:

Odessa Natural Gasoline Company has applied for approval of a unitization agreement for certain land in Township 20 South, Range 29 East in Eddy County. The property is within the oil-potash area as defined in Order No. R-111-A in Case No. 278.

If the approval order in some appropriate manner recognizes that that order still applies to the property, we would have no objection to approval of the unitization agreement. Language such as, "approved subject to the provisions of Order No. R-111-A in Case No. 278 and all other applicable rules, regulations and orders of the Commission" is suggested.

I will not be able to be present at the hearing on February 21 since I must travel to Washington next week. I hope that this will not be too much inconvenience.

Sincerely,

*[Handwritten signature]*

RHB/b



MEMBER: AMERICAN POTASH INSTITUTE



W. O. NOEL  
PRESIDENT

W. T. EDWARDS  
EXEC. VICE-PRESIDENT

J. W. COLE, JR.  
VICE-PRESIDENT

JOHN BEN SHEPPERD  
SECY-TREAS.

H. G. McBEE  
ASST SECY-TREAS.

## ODESSA NATURAL GASOLINE COMPANY

AMERICAN BANK OF COMMERCE BUILDING

POST OFFICE BOX 3908

ODESSA, TEXAS

February 22, 1963

New Mexico Oil Conservation Commission  
State Land Office Building  
Santa Fe, New Mexico

RE: Getty Deep Unit  
Eddy County, New Mexico

Attention: Mr. E. A. Utz

Dear Sir:

Enclosed are copies of cross section which are a part of a geological report submitted by Odessa Natural Gasoline Company in connection with the formation of the Getty Unit.

Yours very truly,

ODESSA NATURAL GASOLINE COMPANY

M. T. JOHNSON

MTJ:jan

Enclosures

J. M. HERVEY 1874-1953  
HIRAM M. DOW  
CLARENCE E. HINKLE  
W. E. BONDURANT, JR.  
GEORGE H. HUNKER, JR.  
HOWARD C. BRATTON  
S. B. CHRISTY IV  
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CONRAD E. COFFIELD  
HAROLD L. HENSLEY, JR.

1111 000  
LAW OFFICES  
HERVEY, DOW & HINKLE  
HINKLE BUILDING  
ROSWELL, NEW MEXICO

TELEPHONE 622-6510  
AREA CODE 505  
POST OFFICE Box 10

10 11 9 10  
March 12, 1963

New Mexico Oil Conservation Commission  
P. O. Box 1721  
Santa Fe, New Mexico

Re: Getty Deep Unit Agreement -  
Case No. 27585

Gentlemen:

In the above case a copy of the proposed Unit Agreement was introduced. A typographical error was found on page 10, and a revised page 10 has been prepared. Will you please substitute the enclosed copies of that revised page 10 in the Unit Agreement in your possession.

Very truly yours,

HERVEY, DOW & HINKLE

  
Howard C. Bratton

HCB:lm

Enclosures



9. DRILLING TO DISCOVERY. Within 6 months after the effective date hereof, the Unit Operator shall begin to drill an adequate test well at a location approved by the Supervisor, unless on such effective date a well is being drilled conformably with the terms hereof, and thereafter continue such drilling diligently until the Devonian formation has been tested; provided, however, that Unit Operator shall not in any event be required to drill said well to a depth in excess of 13,200 feet. Until the discovery of a deposit of unitized substances capable of being produced in paying quantities to-wit: quantities sufficient to repay the costs of drilling, and producing operations, with a reasonable profit, the Unit Operator shall continue drilling diligently one well at a time, such wells as shall be approved by the Supervisor, until a well capable of producing unitized substances in paying quantities is completed to the satisfaction of said Supervisor or until it is reasonably proved that the unitized land is incapable of producing unitized substances in paying quantities in the formations drilled hereunder. Nothing in this section shall be deemed to limit the right of the Unit Operator to resign as provided in Section 5 hereof, or as requiring Unit Operator to commence or continue any drilling during the period pending such resignation becoming effective in order to comply with the requirements of this section. The Director may modify the drilling requirements of this section by granting reasonable extensions of time when, in his opinion, such action is warranted.

9. DRILLING TO DISCOVERY. Within 6 months after the effective date hereof, the Unit Operator shall begin to drill an adequate test well at a location approved by the Supervisor, unless on such effective date a well is being drilled conformably with the terms hereof, and thereafter continue such drilling diligently until the Devonian formation has been tested; provided, however, that Unit Operator shall not in any event be required to drill said well to a depth in excess of 13,200 feet. Until the discovery of a deposit of unitized substances capable of being produced in paying quantities to-wit: quantities sufficient to repay the costs of drilling, and producing operations, with a reasonable profit, the Unit Operator shall continue drilling diligently one well at a time, such wells as shall be approved by the Supervisor, until a well capable of producing unitized substances in paying quantities is completed to the satisfaction of said Supervisor or until it is reasonably proved that the unitized land is incapable of producing unitized substances in paying quantities in the formations drilled hereunder. Nothing in this section shall be deemed to limit the right of the Unit Operator to resign as provided in Section 5 hereof, or as requiring Unit Operator to commence or continue any drilling during the period pending such resignation becoming effective in order to comply with the requirements of this section. The Director may modify the drilling requirements of this section by granting reasonable extensions of time when, in his opinion, such action is warranted.

W. D. NOEL  
PRESIDENT

W. T. EDWARDS  
EXEC. VICE-PRESIDENT

J. W. COLE, JR.  
VICE-PRESIDENT

JOHN BEN SHEPPERD  
SECY-TREAS.

H. G. McBEE  
ASST SECY-TREAS.

**ODESSA NATURAL GASOLINE COMPANY**

AMERICAN BANK OF COMMERCE BUILDING

POST OFFICE BOX 3908

ODESSA, TEXAS

May 3, 1963

2758

Mr. A. L. Porter, Jr.  
Secretary-Director  
New Mexico Oil Conservation Commission  
State Land Office Bldg.  
Santa Fe, New Mexico

RE: Getty Deep Unit,  
Eddy Co., N. M.  
Case No. 2758,  
Order No. R-2431

Dear Mr. Porter:

Enclosed is a copy of Unit Agreement which has been approved by the Director of the United States Geological Survey.

Thank you for your cooperation on this application.

Sincerely,



W. T. Edwards

WTE..j

Enclosure



UNITED STATES  
DEPARTMENT OF THE INTERIOR  
GEOLOGICAL SURVEY

Drawer 1857  
Roswell, New Mexico

2/58  
April 26, 1963

Memorandum

To: Chief, Conservation Division  
Through: Chief, Branch of Oil and Gas Operations

From: Regional Oil and Gas Supervisor, Roswell, New Mexico

Subject: Getty Deep unit area, Eddy County, New Mexico

Mr. W. T. Edwards, of Odessa Natural Gasoline Company, advised me by telephone today that the Getty Deep unit agreement, Eddy County, New Mexico, was approved by the Director, Geological Survey, on April 25.

I informed Mr. Roy Blackman, of Potash Company of America, that the unit agreement had been approved and he informed me that Potash Company of America's protest to the drilling of a well in the SW $\frac{1}{4}$ SW $\frac{1}{4}$  sec. 24, T. 20 S., R. 29 E., in the Getty Deep unit area would be withdrawn as soon as he receives Odessa's amended Notice of Intention to Drill. Mr. R. E. Billman, of National Potash Company, also has informed me that National Potash Company will withdraw its protest to the drilling of the well identified above upon the receipt of the amended Notice of Intention to Drill. The amendment of such notice will provide for the setting of an intermediate casing string at 5,000 feet rather than at 4,000 feet.

Apparently, all objections to the drilling of a well in the Getty Deep unit area to test the Devonian, or to a depth of 13,200 feet, have now been resolved.

(Orig. Sg<sup>d</sup>) JOHN A. ANDERSON

JOHN A. ANDERSON

Copy to: Washington  
Mining Supervisor Fulton, Carlsbad  
Mr. Porter, O.C.C., Santa Fe ✓  
Artesia



UNITED STATES  
DEPARTMENT OF THE INTERIOR  
GEOLOGICAL SURVEY  
Drawer 1857  
Roswell, New Mexico 88201

March 26, 1968

Odessa Natural Gasoline Company  
P. O. Box 3908  
Odessa, Texas 79760

Attention: Mr. Roland L. Hamblin

Gentlemen:

The Getty Deep unit agreement, No. 14-38-0001-8514, Eddy County, New Mexico, was approved and effective on April 25, 1963, for a period of five years and so long thereafter as unitized substances are produced in paying quantities unless sooner terminated as provided for in the unit agreement.

One well, Odessa Natural Gasoline Company's Federal Dooley No. 1 in the SW $\frac{1}{4}$ SW $\frac{1}{4}$  sec. 24, T. 20 S., R. 29 E., has been drilled under the terms of the unit agreement. The well was drilled to a total depth of 13,415 feet and then plugged back to complete in the Morrow formation 12,102 to 12,229 feet. The well was tested from the Morrow at a calculated open flow potential rate of 16,600 MCFGPD on October 19, 1963. By letter of June 25, 1965, this office concurred in your determination, as unit operator, that the well was incapable of producing unitized substances in paying quantities as defined by Section 9 of the unit agreement. All production from the well was allocated on the basis of the 360-acre nonstandard proration unit established by the New Mexico Oil Conservation Commission's Order No. R-2941. The well continued to produce through April of 1967, at which time the gas purchaser discontinued taking from the well because of the high water content of the gas. Inasmuch as the reservoir calculations of recoverable gas reserves showed the well would not pay out, the additional expense of removing and disposing of this water was not justified and the well was subsequently plugged and abandoned on September 20, 1967. Cumulative recovery from the well was 514,335 MCF of gas and 1,964 barrels of condensate.

In view of these circumstances, the Getty Deep unit agreement will expire on April 24, 1968, the end of the five-year term, as provided in the first paragraph of Section 20 of the unit agreement. Accordingly, you are requested to prepare a notice of such automatic termination of the unit agreement and to furnish copies of such notice to the

68 MAR 27 1968

Director, the New Mexico Oil Conservation Commission, and to each signatory party to the unit agreement as soon as practicable after April 24, 1968.

Sincerely yours,

~~JOHN A. ANDERSON~~

JOHN A. ANDERSON  
Regional Oil and Gas Supervisor

cc:  
Washington  
Artesia  
NMOCC, Santa Fe  
Accounts  
Stauffer

*1-2-2001*

2758

JUN 4 - 1968

Odesa Natural Gasoline Company  
Post Office Box 3903  
Odesa, Texas 79760

Gentlemen:

Receipt is acknowledged of your notice of May 14, 1968, wherein it was noted that the Getty Deep unit agreement, No. 14-08-0001-8514, in Eddy County, New Mexico, terminated automatically on April 24, 1968, pursuant to section 20 of the unit agreement.

Copies of the notice are being distributed to the Federal agencies concerned in order that their records will reflect the termination of the Getty Deep unit agreement effective as of April 24, 1968.

Sincerely yours,

*Arthur R. Baker*

Acting Director

cc: Roswell (w/2 copies of notice)

COPY TO ARTESIA  
" " NMOC@  
" " Comm F.B.I.

MAIN OFFICE

'68 JUN 24 AM 10 20

NOTED  
JUN 21 1968  
STAUFFER

NOTED  
JUN 7 - 1968  
TRAYWICK

*Noted  
Smith  
Wyatt*

CERTIFICATION - DETERMINATION

14-08-0001 8514

Pursuant to the authority vested in the Secretary of Interior as to Federal Lands, under the Act approved February 25, 1920, 41 Stat. 437, as amended, 30 U.S.C. Secs. 181, et seq., and delegated to the Director of the Geological Survey pursuant to Departmental Order No. 2365 of October 8, 1947, 43 C.F.R. Sec. 4.611, 12 F.R. 6784, I do hereby:

A. Approve the attached agreement for the development and operation of the Getty Deep Unit Area, Eddy County, State of New Mexico.

B. Certify and determine that the unit plan of development and operation contemplated in the attached agreement is necessary and advisable in the public interest for the purpose of more properly conserving the natural resources.

C. Certify and determine that the drilling, producing, rental, minimum royalty, and royalty requirements of all Federal leases committed to said agreement are hereby established, altered, changed, or revoked to conform with the terms and conditions of this agreement.

APR 25 1963

*Arthur A. Baker*

DATE

Acting

DIRECTOR, UNITED STATES GEOLOGICAL SURVEY.

May 14, 1968

Director, United States Geological Survey  
Washington 25, D. C.

A. L. Porter, Jr., Secretary-Director  
Oil Conservation Commission  
P. O. Box 2088  
Santa Fe, New Mexico 87501

Re: NOTICE OF TERMINATION  
Getty Deep Unit  
14-08-0001-8514  
Eddy County, New Mexico

Gentlemen:

On April 25, 1963, by a Certification-Determination, Arthur S. Baker, Acting Director of the United States Geological Survey, approved the above Unit Agreement, effective as of the date of his approval.

By Order No. R-2431 in Case No. 2758, the Oil Conservation Commission of the State of New Mexico approved the formation of the above Unit Agreement.

The Initial Unit Well, known as the Dooley Federal #1 Well has been drilled and was completed as a gas distillate in the Morrow formation. This well was determined to be non-commercial. No participating area was formed and the proceeds from this well was allocated on a lease basis to a 360 acre non-standard gas proration unit. On September 20, 1967, the well was plugged and abandoned.

Article 20 EFFECTIVE DATE AND TERM of the Unit Agreement provides "This Agreement shall become effective upon approval by the Secretary or by his duly authorized representative and shall terminate five (5) years from effective date unless":

- (a) The expiration date is extended by the Director.
- (b) The Unit Agreement is terminated by the Director before 5 years.
- (c) A valuable discovery of unitized substances has been made and the unit is extended by production.

10 May 15 1968

NOTICE OF TERMINATION  
Getty Deep Unit 14-08-0001-8514  
Eddy County, New Mexico  
Page two.

None of these contingencies has occurred. Therefore, Odessa Natural Gasoline Company, as Unit Operator for the Getty Deep Unit, hereby gives official notice to all parties concerned that the Getty Deep Unit has automatically terminated under the provisions of Article 20. The effective date of termination is April 24, 1968, five (5) years from the effective date of the unit. Copies of this notice are being sent to all working interest owners and all royalty owners of record.

Yours very truly,

ODESSA NATURAL GASOLINE COMPANY

By   
Roland L. Hamblin

RLH:ff

cc:

Getty Oil Company  
P. O. Box 1404  
Houston, Texas  
Attention: Mr. T. L. Roberts

James R. Sowell  
Suite 1617  
211 North Ervay Building  
Dallas 1, Texas

Getty Oil Company  
P. O. Box 1231  
Midland, Texas  
Attention: Mr. Clayton Powless

Jason B. Sowell  
2315 Adolphus Tower  
Dallas, Texas

Mr. J. Paul Getty  
c/o Skelly Oil Company  
P. O. Box 1650  
Tulsa 2, Oklahoma

North Central Oil Corporation  
608 Fannin Street  
Houston 2, Texas

Texaco, Inc.  
P. O. Box 3109  
Midland, Texas

Fred H. Cambell  
1022 Franklin Street  
Whittier, California

Amarillo Oil Company  
P. O. Box 151  
Amarillo, Texas

Ada A. Nichols  
106 West Oliver Street  
Roswell, New Mexico

Apache Corporation  
823 South Detroit  
Tulsa, Oklahoma

Albuquerque National Bank, Testamentary  
Trustee of Frank A. Andrews, deceased  
Albuquerque, New Mexico

Dixilyn Corporation  
P. O. Box 3427  
Odessa, Texas

C. Ray Holbrook  
P. O. Box 6127  
Bakersfield, California

Mr. H. P. Grimm  
176 North Mansfield Avenue  
Los Angeles, California

Marshall & Winston, Inc.  
1054 Broton Avenue  
Los Angeles, California

Joseph D. Ambrose  
Fair Building  
Fort Worth 2, Texas