1 (17) (10) (10) (11) (13)

2985

February 19, 1964

Mr. R. M. Richardson P. O. Box 819 Roswell, New Mexico

> Re: Bootleg Ridge Deep Unit Lea County, New Mexico

Dear Mr. Richardson:

The Commissioner of Public Lands approved the Bootleg Ridge Deep Unit Agreement as of February 14, 1964, and we handed to you Certificates of Approval.

We are enclosing Official Receipt No. G-36792 in the amount of Winety (\$90.00) Dollars which covers the filing fee.

Please furnish us a completely conformed copy of this Unit when approved by the United States Geological Survey.

Very truly yours,

E. S. SOHEMY WALKER CONDISSIONER OF PUBLIC LANDS

BY:

(Mrs.) Marian M. Rhea, Supervisor Unit Division

ESW/mmr/v

cc: Oil Conservation Commission

Shell Oil Company P. O. Box 1858 Roswell, New Mexico 65 Jun 28 Alf

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Civil Oil Company Post Ciffico Rex 1509 Midland, Texas

Gentlemm:

On June 16, 1965, elfective as of May 1, 1965. H. H. Lydden, Acting Director of the Gooden County, approved the termination of the Bootles Ridge Doom unit agreement, Les County, New Maries, Ro. 16-03-0301-0505, pursuant to the last paragraph of Section 20 thereof.

Anchord is one copy of the approved application for your records. We request that you furnish notice of this approval to each interested working interest camer, leases, and leaser at their last known address.

Sinceroly yours,

S L DUNCAN For the Director

Inclosure

Lec: Roswell 2 (w/2 copies of approved application)

COPY TO HORRS

NOTES : STRUMENT

Receive

JUN 2 4 1965

U. S. GEOLOGICAL SURVEY ROSWELL, NEW MEXICO

ILLEGIBLE



SHELL OIL COMPANY MAIN DERIMENTALES

MAIN DETICE DESCRIPTION

1964 MAR Marchael, 2611

Subject: Bootleg Ridge Unit

Lea County, New Mexico

Commissioner of Public Lands P. O. Box 791 Santa Fe, New Mexico

Attention Mrs. Marian Rhea, Supervisor Unit Division

New Mexico Oil Conservation Commission P. O. Box 871 Santa Fe, New Mexico

Gentlemen:

In order to complete your files we are attaching a fully executed copy of the Bootleg Ridge Deep Unit Agreement. As a matter of information, the unit test was spudded at 12:30 P.M. on February 27, 1964, and the well is presently drilling ahead.

We wish to take this opportunity to thank each of you for your cooperation in getting this unit approved. We certainly appreciate it.

Yours very truly,

C. V. Lawrence

Rosvell Division Land Manager

Attachment



CE OCC SHELL OIL COMPANY

P. O. Box 1858 Roswell, New Mexico

February 26, 1964

Subject: Lea County, New Mexico

Bilberry Area

Bootleg Ridge Deep Unit

New Mexico Oil Conservation Commission P. O. Box 871 Santa Fe, New Mexico

Attention Mr. Dan Nutter

Gentlemen:

During the hearing on the above mentioned unit, you asked that we furnish you with a copy of the letter from the Director of the U.S.G.S. giving preliminary approval to this unit.

In response to your request, we are enclosing a copy of the letter, dated January 23, 1964, from the Director for your information and files. We expect to have final approval of this unit in the next day or so, and we will furnish you a fully approved copy of the unit agreement at an early date.

O. V. Lawrence

Roswell Division Land Manager



UNITED STATES DEPARTMENT OF THE INTERIOR GEOLOGICAL SURVEY

WASHINGTON 25, D. C.
1964 FEB 27 PM 1 2 23
JAN 2 3 1964

Shell Oil Company P. O. Box 1858 Roswell, New Mexico

Attention: Mr. O. V. Lawrence

Gentlemen:

Your application of January 15 filed with the Regional Oil and Gas Supervisor, Roswell, New Mexico, requests the designation of 10,817.84 acres, more or less, in Lea County, New Mexico, as logically subject to exploration and development under the unitization provisions of the Mineral Leasing Act, as amended.

Pursuant to unit plan regulations of December 22, 1950, 30 CFR 226.3 (1961 reprint) the land requested as described in your application and outlined on your plat marked "Exhibit A, Bootleg Ridge Unit Area" is hereby designated as a logical unit area. Inasmuch as unitization will be limited to formations 2,700 feet below the top of the Delaware limestone, the unit agreement submitted for the area hereby designated should be identified as the "Bootleg Ridge Deep" unit agreement.

The unit agreement submitted for the area designated should provide for the drilling of the initial well to test formations of the Siluro-Devonian age, or to a depth of 15,500 feet. The 1961 reprint of the standard form of unit agreement should be used with the addition of the language required by the State of New Mexico, and the following modifications:

- 1. Replace section 3 of the 1961 reprint with the following new section:
 - "3. UNITIZED LANDS AND UNITIZED SUBSTANCES All land committed to this agreement, as to all formations lying 2700 feet below the top of the Delaware limestone as identified at a subsea depth of minus 1028 feet on sonic log of the John H. Trigg, Red Tank Unit well No. 1-22, in sec. 22, T. 22 S., R. 32 E., N.M.P.M., shall constitute land referred to herein as unitized land or land subject to this agreement. All oil and gas in any and all formations lying 2700 feet below the top of the Delaware limestone, as identified above, are unitized under the terms of this agreement and are herein called unitized substances."

2. The Fair Employment Section of the 1961 reprint should be replaced with the following new section.

"Nondiscrimination: In connection with the performance of work under this agreement, the operator agrees to comply with all the provisions of Section 301 (1) to (7) inclusive, of Executive Order 10925, as amended (28 F.R. 6485) which are hereby incorporated by reference in this agreement."

- 3. Change item 6(b) on page 7 of the 1961 reprint to read:
 - "(b) The selection shall have been filed with the Supervisor. If no successor unit operator is selected and qualified as herein provided, the Director at his election may declare this unit agreement terminated."

In the absence of any type of land requiring special provisions or of any objections not now apparent, a duly executed agreement identical with said form as modified will be approved if submitted in approvable status within a reasonable period of time. However, the right is reserved to deny approval of any executed agreement, which in our opinion, does not have full commitment of sufficient lands to afford effective control of unit operations.

When the executed agreement is transmitted to the Supervisor for approval include the latest status of all acreage. In preparation of Exhibits A and B, follow closely the format of the sample exhibits attached to the 1961 reprint of the standard form.

Inasmuch as this area contains State of New Mexico lands, please contact the Commissioner of Public Lands at Santa Fe, New Mexico, before soliciting joinders.

Sincerely yours,

Acting Director

Sthem Broken

CERTIFICATE OF APPROVAL

BY COMMISSIONER OF PUBLIC LANDS, STATE OF NEW MEXICO

BOOTLEG RIDGE DEEP UNIT LEA COUNTY, NEW MEXICO

There having been presented to the undersigned Commissioner of Public Lands of the State of New Mexico for examination, the attached Agreement for the development and operation of acreage which is described within the attached Agreement, dated January 15, 1964 which has been executed or is to be executed by parties owning and holding oil and gas leases and royalty interests in and under the property described, and upon examination of said Agreement, the Commissioner finds:

- (a) That such agreement will tend to promote the conservation of oil and gas and the better utilization of reservoir energy in said area.
- (b) That under the proposed agreement the State of New Mexico will receive its fair share of the recoverable oil or gas in place under its lands in the area.
- (c) That each beneficiary Institution of the State of New Mexico will receive its fair and equitable share of the recoverable oil and gas under its lands within the area.
- (d) That such agreement is in other respects for the best interests of the state, with respect to state lands.

NOW, THEREFORE, by virtue of the authority conferred upon me under Sections 7-11-39, 7-11-40, 7-11-41, 7-11-47, 7-11-48, New Mexico Statutes Annotated 1953 Compilation, I, the undersigned, Commissioner of Public Lands of the State of New Mexico, for the purpose of more properly conserving the oil and gas resources of the State, do hereby consent to and approve the said Agreement, and any leases embracing lands of the State of New Mexico within the area shall be and the same are hereby amended to conform with the terms thereof, and shall remain in full force and effect according to the terms and conditions of said Agreement. This approval is subject to all of the provisions of the aforesaid statutes.

IN WITNESS WHEREOF, this Certificate of Approval is executed, with seal affixed, this 14th day of February 19 64.

Commissioner of Public Lands of the State of New Mexico



CERTIFICATION * DETERMINATION

No. <u>14-08-0001</u> 858**5**

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 United States 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 Bootleg Ridge Deep Unit Area, Lea County, 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.

FEB 2 6 1964

Date

Athur A Baker

ACTING DIRECTOR, UNITED STATES

Bootleg Ridge Deep Unit Agreement, Lea County, New Mexico



