

CASE 2371: Application of HUDSON &  
HUDSON for an unorthodox location,  
(Puckett "B" Well No. 1).)

-asa / No.

2371

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Application, Transcript,  
all Exhibits, Etc.

GOVERNOR  
EDWIN L. MECHEM  
CHAIRMAN

State of New Mexico  
Oil Conservation Commission



P. O. BOX 871  
SANTA FE

STATE GEOLOGIST  
A. L. PORTER, JR.  
SECRETARY - DIRECTOR

LAND COMMISSIONER  
E. S. JOHNNY WALKER  
MEMBER

September 7, 1961

Mr. Jason Kellahin  
Kellahin & Fox  
Box 1713  
Santa Fe, New Mexico

Re: Case No. 2371  
Order No. E-2059  
Applicant:

Hudson & Hudson

Dear Sir:

Enclosed herewith are two copies of the above-referenced  
Commission order recently entered in the subject case.

Very truly yours,

*A. L. Porter, Jr.*

A. L. PORTER, JR.  
Secretary-Director

ir/

Carbon copy of order also sent to:

Hobbs OCC   x  

Artesia OCC   x  

Aztec OCC           

OTHER

**BEFORE THE OIL CONSERVATION COMMISSION  
OF THE STATE OF NEW MEXICO**

**IN THE MATTER OF THE HEARING  
CALLED BY THE OIL CONSERVATION  
COMMISSION OF NEW MEXICO FOR  
THE PURPOSE OF CONSIDERING:**

**CASE NO. 2371  
Order No. R-2052**

**APPLICATION OF HUDSON & HUDSON FOR  
AN UNORTHODOX OIL WELL LOCATION,  
EDDY COUNTY, NEW MEXICO.**

**ORDER OF THE COMMISSION**

**BY THE COMMISSION:**

This cause came on for hearing at 9 o'clock a.m. on August 30, 1961, at Santa Fe, New Mexico, before Elvis A. Uts, Examiner duly appointed by the Oil Conservation Commission of New Mexico, hereinafter referred to as the "Commission," in accordance with Rule 1214 of the Commission Rules and Regulations.

NOW, on this 7th day of September, 1961, the Commission, a quorum being present, having considered the application, the evidence adduced, and the recommendations of the Examiner, Elvis A. Uts, and being fully advised in the premises,

**FINDS:**

- (1) That due public notice having been given as required by law, the Commission has jurisdiction of this cause and the subject matter thereof.
- (2) That the applicant, Hudson & Hudson, seeks permission to locate its Puckett "B" Well No. 19 at an unorthodox oil well location in the Maljamar (Grayburg-San Andres) Pool, 2615 feet from the South line and 2615 feet from the West line of Section 25, Township 17 South, Range 31 East, NMPM, Eddy County, New Mexico.
- (3) That Order No. R-1791, entered in Case No. 2090 on September 30, 1960, authorized an unorthodox location in an undesignated Abo pool for said Puckett "B" Well No. 19 at the above-described location.

Case No. 2371  
Order No. R-2058

(4) That the subject well was non-productive of oil from the Abo formation and that, accordingly, permission is requested to complete said well in the Maljamar (Graybury-San Andres) Pool.

(5) That approval of the subject application will neither cause waste nor impair correlative rights.

IT IS THEREFORE ORDERED:

(1) That the applicant, Hudson & Hudson, is hereby authorized to locate its Puckett "B" Well No. 19 at an unorthodox oil well location in the Maljamar (Graybury-San Andres) Pool, 2615 feet from the South line and 2615 feet from the West line of Section 25, Township 17 South, Range 31 East, NMPM, Eddy County, New Mexico.

(2) That jurisdiction of this cause is retained for the entry of such further orders as the Commission may deem necessary.

DONE at Santa Fe, New Mexico, on the day and year hereinabove designated.

STATE OF NEW MEXICO  
OIL CONSERVATION COMMISSION

*E. L. Mechem*

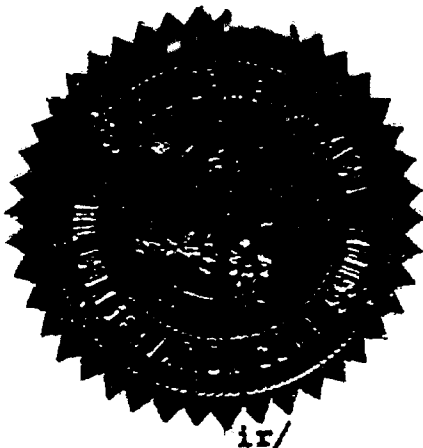
EDWIN L. MECHEM, Chairman

*E. S. Walker*

E. S. WALKER, Member

*A. L. Porter, Jr.*

A. L. PORTER, Jr., Member & Secretary



ir/

*Case 2371*

**RALPH L. GRAY**  
PETROLEUM ENGINEERING - PRODUCTION  
CONSULTANT  
201 CARPER BUILDING  
ARTESIA, NEW MEXICO

August 8, 1961

New Mexico Oil Conservation Commission  
Box 871  
Santa Fe, New Mexico

Attention: Mr. A. L. Porter, Jr., Director

Dear Sir:

On September 30, 1960, the Oil Commission issued its Order #R-1791, which granted authorization to William A. and Edward R. Hudson to drill an unorthodox "five-spot" location 2615 feet from the south and west lines of Section 25, Township 17 South, Range 31 East, Eddy County, New Mexico. This was a test of the Abo formation but was located in the Maljamar (Grayburg-San Andres) Pool.

This test, Puckett "B" #19, was drilled and after being found dry in Abo, was temporarily abandoned on November 8, 1960. A plat is attached showing this general area.

Oil production from our Puckett "B" well #17, which is a regular location on the same 40 acre unit as well #19, has declined, and it is now desirable to perforate the Maljamar pay in well #19, so as to maintain a top allowable for this 40 acre tract.

Apparently, Order #R-1791 does not give authorization to complete in the Maljamar pay at this location, although it was originally anticipated that this would be done in the event that the well was dry in the Abo formation. It is possible that statements to this effect were made at our hearing.

Puckett "B" #19 is located at least one-half mile from the nearest offset lease, so does not affect any other operator. William A. and Edward R. Hudson have previously been authorized to drill five-spot unorthodox locations on their Puckett "A" lease in Section 24, which are intended ultimately to fit into a water flood program for the area. Likewise, our Puckett "B" #19 is located so as to also fit into the water flood program.

It is possible that no additional authorization is required

*Pocket  
Mailed  
8-17-61  
[Signature]*

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to complete our Puckett "B" #19 in the Maljamar pay, but should additional authorization be necessary, we are requesting that your approval be given by administrative order or letter if possible. If a hearing is required, please consider this letter as our request for a hearing.

Your prompt attention will be appreciated.

Respectfully submitted,

WILLIAM A. & EDWARD R. HUDSON

By: Ralph L Gray  
Consulting Engineer.

RLG:lw

BEFORE THE OIL CONSERVATION COMMISSION  
OF THE STATE OF NEW MEXICO

IN THE MATTER OF THE HEARING  
CALLED BY THE OIL CONSERVATION  
COMMISSION OF NEW MEXICO FOR  
THE PURPOSE OF CONSIDERING:

CASE No. 2090  
Order No. R-1791

APPLICATION OF HUDSON AND HUDSON  
FOR AN UNORTHODOX OIL WELL LOCA-  
TION IN AN UNDESIGNATED ABO POOL,  
EDDY COUNTY, NEW MEXICO.

ORDER OF THE COMMISSION

BY THE COMMISSION:

This cause came on for hearing at 9 o'clock a.m. on September 30, 1960, at Santa Fe, New Mexico, before Daniel S. Nutter, Examiner duly appointed by the Oil Conservation Commission of New Mexico, hereinafter referred to as the "Commission," in accordance with Rule 1214 of the Commission Rules and Regulations.

NOW, on this 30th day of September, 1960, the Commission, a quorum being present, having considered the application, the evidence adduced, and the recommendations of the Examiner, Daniel S. Nutter, and being fully advised in the premises,

FINDS:

- (1) That due public notice having been given as required by law, the Commission has jurisdiction of this cause and the subject matter thereof.
- (2) That the applicant, Hudson and Hudson, is the owner and operator of the NE/4 SW/4 of Section 25, Township 17 South, Range 31 East, NMPM, Eddy County, New Mexico.
- (3) That the applicant proposes to locate its Puckett "B" Well No. 19 at an unorthodox oil well location in an undesignated Abo pool at a point 2615 feet from the South line and 2615 feet from the West line of said Section 25.
- (4) That a directional survey should be taken upon completion of the well as a producer.
- (5) That in the event the said directional survey establishes that the subject well is bottomed on the SE/4 NW/4 of said Section 25, the Commission may deem it necessary to adjust the allowable assigned to said well.



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CASE No. 2090  
Order No. R-1791

(6) That inasmuch as all offset operators have waived objection to the proposed unorthodox location, approval of the application will neither cause waste nor impair correlative rights.

IT IS THEREFORE ORDERED:

That the applicant, Hudson and Hudson, be and the same is hereby authorized to locate its Puckett "B" Well No. 19 at an unorthodox oil well location in an undesignated Abo pool, at a point 2615 feet from the South line and 2615 feet from the West line of Section 25, Township 17 South, Range 31 East, NMPM, Eddy County, New Mexico.

PROVIDED HOWEVER, That a directional survey shall be taken upon completion of said well as a producer and the results of such survey shall be filed with the Commission within 30 days thereafter.

DONE at Santa Fe, New Mexico, on the day and year hereinabove designated.

STATE OF NEW MEXICO  
OIL CONSERVATION COMMISSION

JOHN BURROUGHS, Chairman

MURRAY E. MORGAN, Member

A. L. PORTER, Jr., Member & Secretary

S E A L

esr/

Case 2371

Heard 8-30-61

Rec. 8-30-61

1. Grant Hudson & Hudson's request for  
a NST for Puckett "B" #19, 2015/5+W  
sec. 25-175-31E to be drilled to the  
Malgimar (Grayburg - San Andres)  
pool.

2. R. 1791 Grants this NST to the  
Cbo formation. It is possible  
we should supersede this order  
with the R-1791-A to include the  
above formation.

Thur. H. R.

BEFORE THE  
OIL CONSERVATION COMMISSION  
SANTA FE, NEW MEXICO  
AUGUST 30, 1961

EXAMINER HEARING

IN THE MATTER OF:  
CASE 2371

TRANSCRIPT OF HEARING

DEARNLEY-MEIER REPORTING SERVICE, Inc.

ALBUQUERQUE, NEW MEXICO

PHONE CH 3-6591



DEARNLEY-MEIER REPORTING SERVICE, Inc.

PHONE CH 3-4691

ALBUQUERQUE, NEW MEXICO

BEFORE THE  
OIL CONSERVATION COMMISSION  
SANTA FE, NEW MEXICO  
AUGUST 30, 1961

IN THE MATTER OF:

Application of Hudson & Hudson for an  
unorthodox oil well location, Eddy  
County, New Mexico. Applicant, in the  
above-styled cause, seeks permission to  
locate its Puckett "B" Well No. 19, at  
an unorthodox oil well location in the  
Maljamer (Grayburg-San Andres) Pool,  
2615 feet from the South and West lines  
of Section 25, Township 17 South, Range 31  
East, Eddy County, New Mexico.

Case 2371

BEFORE:

Elvis A. Utz, Examiner

EXAMINER HEARING

MR. UTZ: Case 2371.

MR. KELLAHIN: Jason Kellahin of Kellahin and Fox  
representing the Applicant. We have one witness: Ralph Gray.

RALPH GRAY,

called as a witness herein, having been first duly sworn on oath,  
was examined and testified as follows:

DIRECT EXAMINATION

BY MR. KELLAHIN:

Q Would you state your name, please.

A Ralph Gray.

Q What business are you engaged in, Mr. Gray?



DEARNLEY-MEIER REPORTING SERVICE, Inc.

PHONE CH 3-6691

ALBUQUERQUE, NEW MEXICO

A Consulting Engineer.

Q In connection with your business as a consulting engineer, have you been employed by Hudson & Hudson in connection with Case 2371?

A I have.

Q Referring to what has been marked as Exhibit 1, would you state the circumstances of this Application?

A Exhibit 1 is a map of a portion of the Maljamar Pool. It shows Hudson & Hudson leases. A Hearing was held the latter part of last year for an unorthodox location for an abo test known as the William A. & Edward R. Puckett B No. 19. This well is in the approximate center of 1925. This well was drilled to the abo, and was found to be dry, and since that time the well has been temporarily abandoned.

Q What do you propose to do with it now?

A In order to utilize this well, we have proposed to plug back and complete it as a Grayburg-San Andres Maljamar Paddock well.

Q Would that pattern conform with the spacing on the five spot program?

A Yes. There are five spot locations on these leases, and this conforms to the general spacing program.

Q Is there another well on the unit to be dedicated to that well?

A Yes, sir.



DEARNLEY-MEIER REPORTING SERVICE, Inc.

PHONE C-1 3-6691

ALBUQUERQUE, NEW MEXICO

Q What is the condition of that well?

A That well is producing. It is Puckett B No. 17.

Q And what do you propose to do in the way of acreage dedication in the event the Commission approves this Application?

A We propose to limit the oil production from this 40-acre unit to one top allowable.

Q Was Exhibit 1 prepared by you or under your supervision?

A Yes, sir.

MR. KELLAHIN: I would like to offer in evidence Exhibit 1.

MR. UTZ: Without objection, Exhibit 1 will be entered into the record in this case.

(Whereupon Applicant's Exhibit 1 received in evidence.)

MR. KELLAHIN: That is all I have, Mr. Utz.

Q (By Mr. Utz) That well would be 35 feet from the Northeast Quarter of the Northeast of the Southwest?

A Yes. It's approximately 25 feet south and west of the center of that Section.

MR. UTZ: Are there other questions of the witness? The witness may be excused. Are there other statements in this case? The case will be taken under advisement.

MR. KELLAHIN: Thank you, Mr. Utz.

(Whereupon Hearing of Case 2371 was concluded.)



STATE OF NEW MEXICO )  
 ) ss.  
 COUNTY OF BERNALILLO )

I, MICHAEL P. HALL, Court Reporter, do hereby certify that the foregoing and attached transcript of proceedings before the New Mexico Oil Conservation Commission at Santa Fe, New Mexico, is a true and correct record to the best of my knowledge, skill, and ability.

IN WITNESS WHEREOF, I have affixed my hand and notary seal this 30th day of August 1961.

*Michael P. Hall*  
 Court Reporter - Notary Public

My Commission expires:

June 20, 1961

I do hereby certify that the foregoing is a complete record of the proceedings in the Examiner hearing of Case No. 2371, heard by me on August 30, 1961.

*Michael P. Hall* Examiner  
 New Mexico Oil Conservation Commission

DEARNLEY-MEIER REPORTING SERVICE, Inc.

ALBUQUERQUE, N.M. MEXICO

PHONE CH 3-6491

