

CASE 2422: Application of TEXACO  
for an oil-gas dual of its J. C.  
Estlack Well No. 1 - Lea County.

-asa//o.

2422

plication, Transcript,  
all Exhibits, Etc.

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. 2422  
Order No. R-2116

APPLICATION OF TEXACO INC.  
FOR AN OIL-GAS DUAL COMPLE-  
TION, LEA COUNTY, NEW MEXICO.

ORDER OF THE COMMISSION

BY THE COMMISSION:

This cause came on for hearing at 9 o'clock a.m. on November 8, 1961, at Santa Fe, New Mexico, before Elvis A. Utz, 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 15th day of November, 1961, the Commission, a quorum being present, having considered the application and the recommendations of the Examiner, Elvis A. Utz, 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, Texaco Inc., has requested that Case No. 2422 be dismissed.

IT IS THEREFORE ORDERED:

That Case No. 2422 is hereby dismissed.

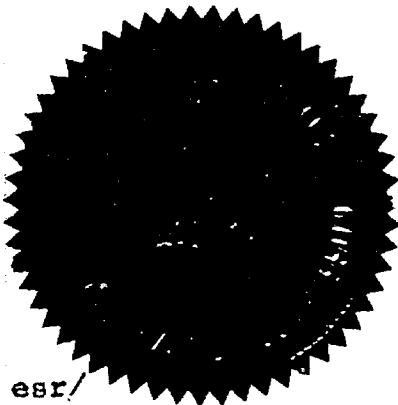
DONE at Santa Fe, New Mexico, on the day and year herein-  
above designated.

STATE OF NEW MEXICO  
OIL CONSERVATION COMMISSION

  
EDWIN L. MECHEM, Chairman

  
E. S. WALKER, Member

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



esr/

Case 2422 -

Heard. 11-8-61

Rec. 11-9-61

Dismiss case as requested by  
applicant.

*Thos. A. [Signature]*

October 30, 1961

P. O. Box 728  
Hobbs, New Mexico

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

Re: Proposed Dual Completion, TEXACO  
Inc. J. C. Estlack Well No. 1,  
Unit "T", Section 3, T-21-S, R-37-E,  
Blinebry (Oil) and Tubb (Gas) Pools,  
Lea County, New Mexico

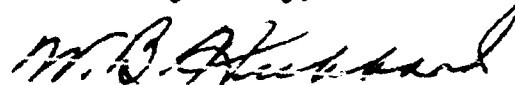
Attention: Mr. A. L. Porter, Jr.

Gentlemen:

TEXACO Inc. recently submitted an Application for Dual Completion for the subject well dated October 12, 1961. It was subsequently noticed that Item No. 1 in the Application was incorrectly completed in that it was indicated that a dual completion in the two subject pools had not been heretofore authorized. As a result, the Application for Dual Completion has been scheduled for hearing as Case No. 2422 on November 8, 1961.

There are numerous similar duals in the two subject pools, one of which is TEXACO Inc. A. H. Blinebry (NCT-1) Well No. 3, dual completion Order No. 898. It is, therefore, respectfully requested that the attached corrected Application for Dual Completion be accepted for administrative approval consideration and that Case No. 2422 on the November 8, 1961 hearing docket be dismissed.

Yours very truly,



W. B. Hubbard  
District Superintendent

LMF-MSV  
cc: NMOCC, Hobbs  
Attachments

DOCKET: EXAMINER HEARING - WEDNESDAY - NOVEMBER 8, 1961

9 A.M. - OIL CONSERVATION COMMISSION CONFERENCE ROOM  
STATE LAND OFFICE BUILDING - SANTA FE, NEW MEXICO

The following cases will be heard before Elvis A. Utz, Examiner, or Daniel S. Nutter, as Alternate Examiner:

- CASE 2421: Application of Texaco Inc. for approval of a unit agreement and for a waterflood project, Lea County, New Mexico. Applicant, in the above-styled cause, seeks approval of the Northeast Caprock (Queen) Unit Agreement, covering 1360 acres, more or less, in Township 12 South, Range 32 East, Caprock Queen Pool, Lea County, New Mexico. Applicant further seeks authority to institute a unit-wide waterflood by the injection of water into the Queen formation through 19 wells located within said unit.
- CASE 2422: Application of Texaco Inc. for an oil-gas dual completion, Lea County, New Mexico. Applicant, in the above-styled cause, seeks permission to complete its J. C. Estlack Well No. 1, located in Unit T of Section 3, Township 21 South, Range 37 East, Lea County, New Mexico, as an oil-gas dual completion (conventional) in the Blinebry Oil and Tubb Gas Pools, with the production of oil from the Blinebry zone and the production of gas from the Tubb zone to be through parallel strings of 2 1/16-inch tubing.
- CASE 2423: Application of Skelly Oil Company for authority to inject water into the Horseshoe-Gallup Oil Pool, San Juan County, New Mexico. Applicant, in the above-styled cause, seeks authorization to inject water into the Gallup formation underlying the Navajo "M" lease, comprising all of Sections 33 and 34, Township 32 North, Range 17 West, Horseshoe-Gallup Oil Pool, San Juan County, New Mexico, through the Navajo "M" Well No. 2, located 1980 feet from the South and West lines of said Section 33, for the purpose of secondary recovery.
- CASE 2424: Application of The Ohio Oil Company for a 160-acre non-standard gas proration unit, an unorthodox well location and an oil-gas dual completion, Lea County, New Mexico. Applicant, in the above-styled cause, seeks the establishment of a 160-acre non-standard gas proration unit in the Monument-McKee Gas Pool, comprising the N/2 SW/4 and S/2 NW/4 of Section 5, Township 20 South, Range 37 East, Lea County, New Mexico,

CASE 2424: (Cont.)

said unit to be dedicated to the Bertha Barber Well No. 12, located at an unorthodox location 1650 feet from the South line and 330 feet from the West line of said Section 5. Applicant further seeks permission to complete said Bertha Barber Well No. 12 as an oil-gas dual completion (conventional) in the Monument-Paddock Pool and in the Monument-McKee Gas Pool, with the production of oil from the Monument-Paddock zone and the production of gas from the Monument-McKee zone to be through parallel strings of 2 3/8-inch tubing.

CASE 2425:

Application of Iverson & Welch for an order extending the limits of the Shugart and the North Shugart Pools and abolishing the Culwin & Culwin-Yates Pools, Eddy County, New Mexico. Applicant, in the above-styled cause, seeks an order abolishing the Culwin and Culwin-Yates Pools both of which are located in Townships 18 and 19 South, Ranges 30 and 31 East, Eddy County, New Mexico. Applicant further seeks an order extending the vertical limits of the Shugart and North Shugart Pools to include the Yates, Seven Rivers, Queen and Grayburg formations and establishing the horizontal limits of said pools as follows:

NORTH SHUGART POOL:

TOWNSHIP 18 SOUTH, RANGE 31 EAST

Section 8: S/2  
Section 9: S/2, NE/4  
Section 10: S/2, S/2 NE/4  
Section 11: S/2, NE/4  
Section 12: All  
Section 13: N/2, SE/4  
Section 14, 15, 16, 17, and 18: All  
Section 22: N/2 N/2  
Section 24: N/2 N/2 NE/4

SHUGART POOL: Remaining portion of the North Shugart Pool, as presently defined, plus that acreage contained in the Shugart, Culwin and Culwin-Yates Pools, as presently defined.

- CASE 2426: Application of Cities Service Petroleum Company for a dual completion, Lea County, New Mexico. Applicant, in the above-styled cause, seeks permission to complete its Hodges B Well No. 2, located in Unit L of Section 1, Township 25 South, Range 37 East, Lea County, New Mexico, as a dual completion (conventional) in undesignated Drinkard and undesignated Fusselman Pools, with the production of oil from both zones to be through parallel strings of 2 inch tubing.
- CASE 2427: Application of J. C. Williamson for a dual completion, Lea County, New Mexico. Applicant, in the above-styled cause, seeks permission to complete its Westates-Federal Well No. 5, located in Unit E of Section 1, Township 25 South, Range 37 East, Lea County, New Mexico, as a dual completion (conventional) in undesignated Blinebry and undesignated Drinkard pools, with the production of oil from both zones to be through parallel strings of 2 3/8 inch tubing.
- CASE 2428: Application of Texas Pacific Coal & Oil Company for a 320-acre non-standard gas proration unit, Lea County, New Mexico. Applicant, in the above-styled cause, seeks the establishment of a 320-acre non-standard gas proration unit in the Jalmat Gas Pool, comprising the N/2 of Section 8, Township 22 South, Range 36 East, Lea County, New Mexico; said unit is to be dedicated to the State "A" A/c-2 Well No. 43, located 1650 feet from the North line and 990 feet from the East line of said Section 8.
- CASE 2429: Application of Standard Oil Company of Texas for approval of the Jurnegan Point Unit Agreement, Eddy County, New Mexico. Applicant, in the above-styled cause, seeks approval of the Jurnegan Point Unit Agreement embracing 10,240.84 acres, more or less, of State and fee lands in Township 24 South, Ranges 24 and 25 East, Eddy County, New Mexico.
- CASE 2430: Application of Royal Development Company for seven unorthodox oil well locations, San Juan County, New Mexico. Applicant, in the above-styled cause, seeks approval of seven unorthodox oil well locations in the Shiprock-Gallup Oil Pool, San Juan County, New Mexico, for the following-described wells in Section 17, Township 29 North, Range 18 West:
- Well No. 17-I-A located 2475 feet from the South line and 10 feet from the East line;



CASE 2430:(Cont.)

Well No. 17-I-B located 2475 feet from the South line and 1310 feet from the East line;

Well No. 17-I-D located 1650 feet from the South line and 10 feet from the East line;

Well No. 17-I-E located 1650 feet from the South line and 1310 feet from the East line;

Well No. 17-I-A-1 located 2475 feet from the South line and 660 feet from the East line;

Well No. 17-J-C located 2475 feet from the South line and 2630 feet from the East line;

Well No. 17-J-C-1 located 2475 feet from the South line and 1980 feet from the East line;

CASE 2431:

Application of H. F. Sears for an exception to Rule 107, San Juan, County, New Mexico. Applicant, in the above-styled cause, seeks an exception to Rule 107 authorizing the completion of the Navajo 1-5 well located in the NE/4 NE/4 of Section 5, Township 24 North, Range 10 West, Bisti-Lower Gallup Oil Pool, San Juan County, New Mexico, as a 2 7/8-inch tubingless completion below the depth of 5,000 feet.

## NEW MEXICO OIL CONSERVATION COMMISSION

SANTA FE, NEW MEXICO

7-3-58

## APPLICATION FOR DUAL COMPLETION

Field Name Blinebry (Oil) & Tubb (Gas) County Lea Date October 12, 1961  
 Operator TEXACO Inc. Lease J. C. Estlack Well No. 1  
 Location of Well Unit T Section 3 Township T-21-S Range R-37-E

1. Has the New Mexico Oil Conservation Commission heretofore authorized the dual completion of a well in these same pools or in the same zones within one mile of the subject well? YES NO X

2. If answer is yes, identify one such instance: Order No. \_\_\_\_\_; Operator, Lease, and Well No.: St for hearing

3. The following facts are submitted:	✓ Upper Zone	✓ Lower Zone
a. Name of reservoir	<u>Blinebry</u>	<u>Tubb</u>
b. Top and Bottom of Pay Section (Perforations)	<u>5742' - 5764' 5829' - 5839'</u> <u>5768' - 5782'</u>	<u>6242' - 6248' 6307' - 6319'</u> <u>6260' - 6265' 6327' - 6331'</u> <u>6279' - 6294'</u>
c. Type of production (Oil or Gas)	<u>Oil</u>	<u>Gas</u>
d. Method of Production (Flowing or Artificial Lift)	<u>Flowing</u>	<u>Flowing</u>

4. The following are attached. (Please mark YES or NO)

Yes a. Diagrammatic Sketch of the Dual Completion, showing all casing strings, including size and setting, top of cement, perforated intervals, tubing strings, including diameters and setting depth, location and type of packers and side door chokes, and such other information as may be pertinent.

Yes b. Plat showing the location of all wells on applicant's lease, all offset wells on offset leases, and the names and addresses of operators of all leases offsetting applicant's lease.

Yes c. Waivers consenting to such dual completion from each offset operator, or in lieu thereof, evidence that said offset operators have been furnished copies of the application.\*

Yes d. Electrical log of the well or other acceptable log with tops and bottoms of producing zones and intervals of perforation indicated thereon. (If such log is not available at the time application is filed, it shall be submitted as provided by Rule 112-A.)

5. List all offset operators to the lease on which this well is located together with their correct mailing address.

Pan American Petroleum Corporation, P. O. Box 68, Hobbs, New Mexico

Shell Oil Company, P. O. Box 845, Roswell, New Mexico

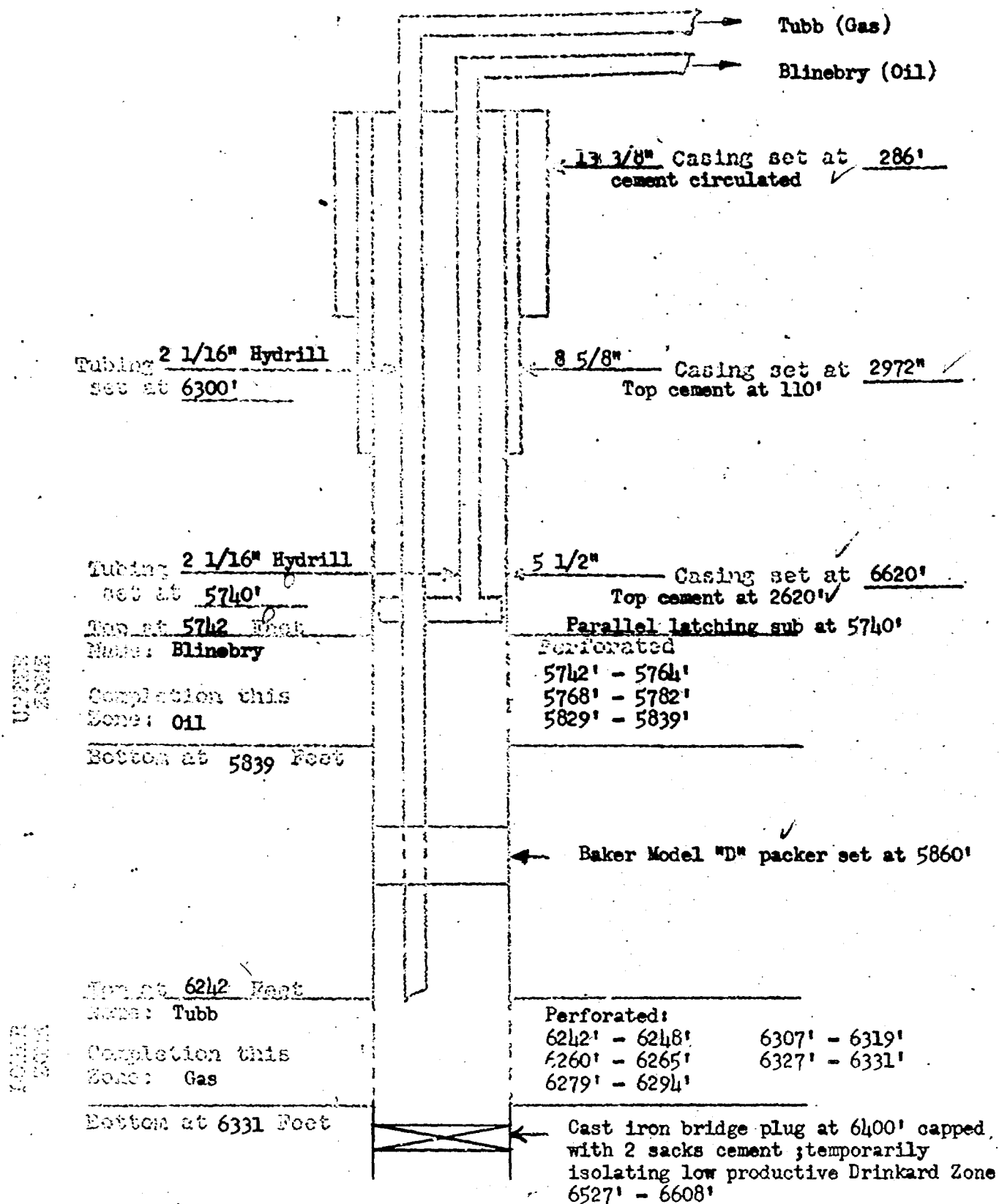
6. Were all operators listed in Item 5 above notified and furnished a copy of this application? YES X NO \_\_\_\_\_. If answer is yes, give date of such notification October 12, 1961 (By Registered Mail)  
 Assistant

CERTIFICATE: I, the undersigned, state that I am the District Superintendent of the TEXACO Inc. (company), and that I am authorized by said company to make this report; and that this report was prepared under my supervision and direction and that the facts stated therein are true, correct and complete to the best of my knowledge.

H. N. Wade Signature

Should waivers from all offset operators not accompany an application for administrative approval, the New Mexico Oil Conservation Commission will hold the application for a period of twenty (20) days from date of receipt by the Commission's Santa Fe office. If, after said twenty-day period, no protest nor request for hearing is received by the Santa Fe office, the application will then be processed.  
 NOTE: If the proposed dual completion will result in an unorthodox well location and/or a non-standard perforation unit in either or both of the producing zones, then separate application for approval of the same should be filed simultaneously with this application.

# MECHANICAL SKETCH SHEET FOR COMPLETION INSTALLATION



COMPANY: TEXACO Inc.

LEASE: J.C. Estlack , Well No. 1

FIELD: Blinebry (Oil) & Tubb (Gas)

DATE: October 12, 1961

*Page 2422*

[illegible]

PLAT SHOWING TEXACO Inc. J. C. ESTLACK LEASE  
AND OFFSET LEASES  
Lea County, New Mexico  
Scale 1 inch = 2000 feet  
E.M.F. - October 9, 1961

W-A - Wantz Abo Pool  
B(G) - Blinebry Gas Pool  
H- Hare Pool  
T(G) - Tubb Gas Pool  
D - Drinkard Pool  
B(O) Blinebry Oil Pool

Pan American Petroleum Corp., P. O. Box 68,  
Hobbs, New Mexico  
Shell Oil Company, P. O. Box 845, Roswell, New  
Mexico

Case 2422

GOVERNOR  
EDWIN L. MECHEM  
CHAIRMAN

State of New Mexico  
**Oil Conservation Commission**

LAND COMMISSIONER  
E. S. JOHNNY WALKER  
MEMBER



P. O. BOX 871  
SANTA FE

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

November 16, 1961

Mr. Charlie White  
Gilbert, White & Gilbert  
P. O. Box 787  
Santa Fe, New Mexico

Re: Case No. 2422  
Order No. R-2116  
Applicant:  
TEXACO INC.

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         
Aztec OCC       

OTHER

BEFORE THE  
OIL CONSERVATION COMMISSION  
Santa Fe, New Mexico

DEARNLEY-MEIER REPORTING SERVICE, Inc.

PHONE CH 3-6691

ALBUQUERQUE, NEW MEXICO

IN THE MATTER OF:

Application of Texaco Inc. for an oil-gas  
dual completion, Lea County, New Mexico.

CASE NO. 2422

EXAMINER HEARING

November 8, 1961



BEFORE THE  
OIL CONSERVATION COMMISSION  
Santa Fe, New Mexico

November 8, 1961

EXAMINER HEARING

IN THE MATTER OF:

Application of Texaco Inc. for an oil-gas  
dual completion, Lea County, New Mexico.  
Applicant, in the above-styled cause, seeks  
permission to complete its J. C. Estlack  
Well No. 1, located in Unit T of Section 3,  
Township 21 South, Range 37 East, Lea  
County, New Mexico, as an oil-gas dual  
completion (conventional) in the Blinebry  
Oil and Tubb Gas Pools, with the produc-  
tion of oil from the Blinebry zone and the  
production of gas from the Tubb zone to be  
through parallel strings of 2 1/16-inch  
tubing.

CASE NO.  
2422

BEFORE: ELVIS A. UTZ, EXAMINER

TRANSCRIPT OF HEARING

EXAMINER UTZ: We will call Case No. 2422.

MR. MORRIS: Application of Texaco Inc. for an oil-  
gas dual completion, Lea County, New Mexico.

Mr. Examiner, the applicant in this case requests that  
it be dismissed.

EXAMINER UTZ: Is there an objection to applicant's  
request to dismiss Case No. 2422?

DEARNLEY-MEIER REPORTING SERVICE, Inc.

FARMINGTON N. M.  
PHONE 325-1182

ALBUQUERQUE N. M.  
PHONE 243-5651



If not, the case will be dismissed.

STATE OF NEW MEXICO )  
COUNTY OF SAN JUAN ) ss.

I, THOMAS F. HORNE, NOTARY PUBLIC in and for the County of San Juan, State of New Mexico, do hereby certify that the foregoing and attached transcript of hearing was reported by me in stenotype and that the same was reduced to typewritten transcript under my personal supervision and contains a true and correct record of said proceedings, to the best of my knowledge, skill and ability.

DATED this 20 day of November, 1961, in the City of Farmington, County of San Juan, State of New Mexico.

Thomas F. Horne  
Notary Public

My Commission Expires:

10-2-65

I do hereby certify that the foregoing is a complete record of the proceedings in the Elmer hearing of Case No. 2422, heard on Nov. 8, 1961.  
Thomas A. [Signature] Examiner  
New Mexico Oil Conservation Commission

DEARNLEY-MEIER REPORTING SERVICE, Inc.

FARMINGTON N. M.  
PHONE 325-1182

ALBUQUERQUE N. M.  
PHONE 243-6601