

CASE 3969: Application of SINCLAIR  
FOR A DUAL COMPLETION, LEA COUNTY,  
NEW MEXICO.

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Case Number

3969

Application

Transcripts.

Small Exhibits

ETC.

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SPECIALIZING IN: DEPOSITIONS, HEARINGS, STATEMENTS, EXPERT TESTIMONY, DAILY COPY, CONVENTIONS

1120 SIMMS BLDG. • P. O. BOX 1092 • PHONE 243-6691 • ALBUQUERQUE, NEW MEXICO



BEFORE THE  
NEW MEXICO OIL CONSERVATION COMMISSION

Santa Fe, New Mexico

December 2, 1968

EXAMINER HEARING

-----  
IN THE MATTER OF: )

Application of Sinclair )  
Oil Corporation for a dual )  
completion, Lea County, )  
New Mexico. )  
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Case No. 3969

BEFORE: Daniel S. Nutter, Examiner

TRANSCRIPT OF HEARING

MR. NUTTER: Case 3969.

MR. HATCH: Application of Sinclair Oil Corporation for a dual completion, Lea County, New Mexico.

MR. KELLY: Booker Kelly on behalf of the applicant. Sinclair asks that this application be treated for administrative approval, since the Superior Oil Company application has already been heard, and upon the assumption that it will be granted, this will be subject to administrative approval, because it is an offset well of the Superior well.

MR. NUTTER: So Case No. 3969 will be dismissed, and the application handled administratively?

MR. KELLY: That is what we ask.

MR. NUTTER: Case 3969 will be dismissed.

STATE OF NEW MEXICO     )  
                                   )     ss  
 COUNTY OF BERNALILLO    )

I, SAMUEL MORTELETTE, Court Reporter in and for the County of Bernalillo, State of New Mexico, do hereby certify that the foregoing and attached Transcript of Hearing before the New Mexico Oil Conservation Commission was reported by me, and that the same is a true and correct record of the said proceedings, to the best of my knowledge, skill and ability.

*Samuel Mortelette*  
 \_\_\_\_\_  
 COURT REPORTER

I do hereby certify that the foregoing is a complete record of the proceedings in the Examiner hearing of Case No. 3969, heard by me on 12/2, 1968.

*[Signature]*  
 \_\_\_\_\_, Examiner  
 New Mexico Oil Conservation Commission

State of New Mexico  
Oil Conservation Commission



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

Re: Case No. 3969  
Order No. R-3613  
Applicant:  
  
**Sinclair Oil Corporation**

Hobbs OCC     x      
 Artesia OCC             
 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. 3969  
Order No. R-3613

APPLICATION OF SINCLAIR OIL CORPORATION  
FOR A DUAL COMPLETION, LEA COUNTY, NEW  
MEXICO.

ORDER OF THE COMMISSION

BY THE COMMISSION:

This cause came on for hearing at 9 a.m. on December 2, 1968,  
at Santa Fe, New Mexico, before Examiner Daniel S. Nutter.

NOW, on this 9th day of December, 1968, the Commission, a  
quorum being present, having considered the record and the recom-  
mendations of the Examiner, and being fully advised in the premises,

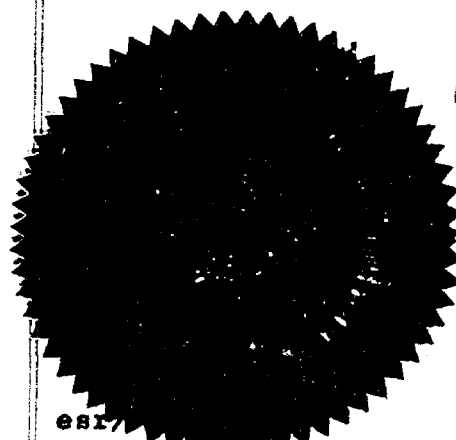
FINDS:

That the applicant's request for dismissal should be  
granted.

IT IS THEREFORE ORDERED:

That Case No. 3969 is hereby dismissed.

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



STATE OF NEW MEXICO  
OIL CONSERVATION COMMISSION

*David F. Cargo*  
DAVID F. CARGO, Chairman

*Guyton B. Hays*  
GUYTON B. HAYS, Member

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

DOCKET: EXAMINER HEARING - MONDAY - DECEMBER 2, 1968

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

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

- CASE 3968: Application of Texaco, Inc. for salt water disposal, Lea County, New Mexico. Applicant, in the above-styled cause seeks authority to dispose of produced salt water into the Devonian formation in the open-hole interval from approximately 12,400 feet to 12,550 feet in its U. D. Sawyer Well No. 4 located in Unit O of Section 34, Township 9 South, Range 36 East, Crossroads-Devonian Pool, Lea County, New Mexico.
- CASE 3969: Application of Sinclair Oil Corporation for a dual completion, Lea County, New Mexico. Applicant, in the above-styled cause, seeks approval for the dual completion (conventional) of its Lea 878 State Well No. 1 located in Unit K of Section 4, Township 14 South, Range 34 East, Lea County, New Mexico, in such a manner as to permit the production of oil from an undesignated Wolfcamp pool and oil from the Cerca-Upper Pennsylvanian Pool through parallel strings of tubing.
- CASE 3970: Application of Superior Oil Company for a dual completion, Lea County, New Mexico. Applicant, in the above-styled cause, seeks approval for the dual completion (conventional) of its State "K" Well No. 1 located in Unit J of Section 4, Township 14 South, Range 34 East, Lea County, New Mexico, in such a manner as to permit the production of oil from an undesignated Wolfcamp pool and oil from the Cerca-Upper Pennsylvanian Pool through parallel strings of tubing.
- CASE 3971: Application of Southern Minerals Corporation for salt water disposal, Chaves County, New Mexico. Applicant, in the above-styled cause, seeks authority to dispose of produced salt water into the San Andres formation in the perforated interval from approximately 4239 feet to 4416 feet in its State "C" Well No. 5 located in the NE/4 NW/4 of Section 1, Township 8 South, Range 33 East, Chaveroo-San Andres Pool, Chaves County, New Mexico.
- CASE 3972: Application of Sunset International Petroleum Corporation for salt water disposal, Roosevelt County, New Mexico. Applicant, in the above-styled cause, seeks authority to dispose of produced salt water into the Bough "C" zone of the Pennsylvanian formation in the perforated interval from approximately 9679 feet to 9685 feet in its O'Neill State Well No. 1 located in Unit L of Section 16, Township 8 South, Range 36 East, South Prairie-Cisco Pool, Roosevelt County, New Mexico.



OIL CONSERVATION COMMISSION  
DISTRICT

RECEIVED OFFICE

NOV 15 AM 8 31

OIL CONSERVATION COMMISSION  
BOX 871  
SANTA FE, NEW MEXICO

DATE Nov. 13, 1968

Re: Proposed NSP  
Proposed Triple  
Proposed NSL  
Proposed NFO  
Proposed DC X

Gentlemen:

I have examined the application dated 11/5/68  
for the Sinclair Oil Corp. Lea 878 State #1-K 4-14-34  
Operator Lease and Well No. S-T-R

and my recommendations are as follows:

O.K.---J.D.R.

O.K.---J.W.R.

Yours very truly,

*John W. Remington*

## APPLICATION FOR DUAL COMPLETION

Field Name <u>Cerca Penn &amp; Undesignated Wolfcamp</u>		County <u>Lea</u>	Date <u>October 31, 1958</u>
Operator <u>Sinclair Oil Corp.</u>		Lease <u>Lea 878 State</u>	Well No. <u>1</u>
Location of Well <u>K</u>	Unit <u>4</u>	Township <u>14-S</u>	Range <u>34-E</u>

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 ☐
2. If answer is yes, identify one such instance: Order No. Pending; Operator, Lease, and Well No.:

Superior, State "K" Com. No. 1, Unit J, Sec. 4, T-14S

3. The following facts are submitted:	Upper Zone	Lower Zone
a. Name of reservoir	<u>Wolfcamp</u>	<u>Pennsylvanian</u>
b. Top and Bottom of Pay Section (Perforations)	<u>10,288-10,292</u>	<u>10,362-10,378</u>
c. Type of production (Oil or Gas)	<u>Oil</u>	<u>Oil</u>
d. Method of Production (Flowing or Artificial Lift)	<u>Flow</u>	<u>Flow</u>

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

- ☒ 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.
- ☒ 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.
- ☐ 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.\*
- ☒ 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.

The Superior Oil Company, P. O. Box 1900, Midland, Texas

Midwest Oil Corporation, 1500 Wilco Bldg., Midland, Texas

Shell Oil Company, P. O. Box 1509, Midland, Texas

Southern Minerals Corp., P. O. Box 186, Midland, Texas

Humble Oil & Refining Co., P. O. Box 1600, Midland, Texas

**DOCKET MAILED**

Kern County Land Co., 407 V & J Tower Bldg., Midland, Texas Date 11-21-58

6. Were all operators listed in Item 5 above notified and furnished a copy of this application? YES ☒ NO ☐ If answer is yes, give date of such notification This date.

CERTIFICATE: I, the undersigned, state that I am the Superintendent of the Sinclair Oil Corp. (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.

\*Previously supplied:

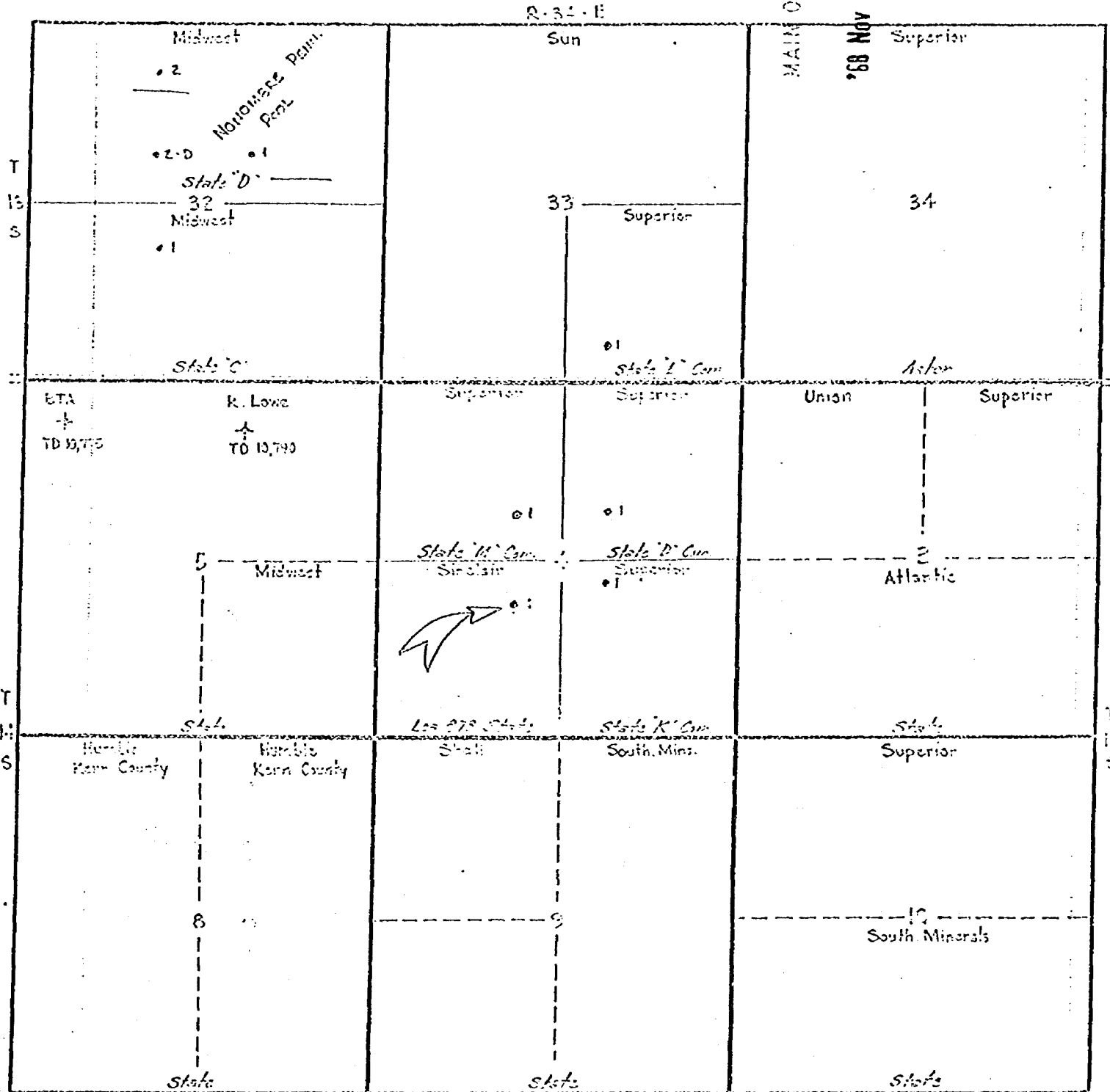
- \* Should waivers from all offset operators not accompany an application for administrative approval, the New Mexico Oil Conservation Commission will hold the application for a period of twenty (20) days from date of receipt by the Commission's Santa Fe office. If, after said twenty-day period, no 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.

CERCA PENN. POOL  
LEA COUNTY, N.M.

MAIN OFFICE 016

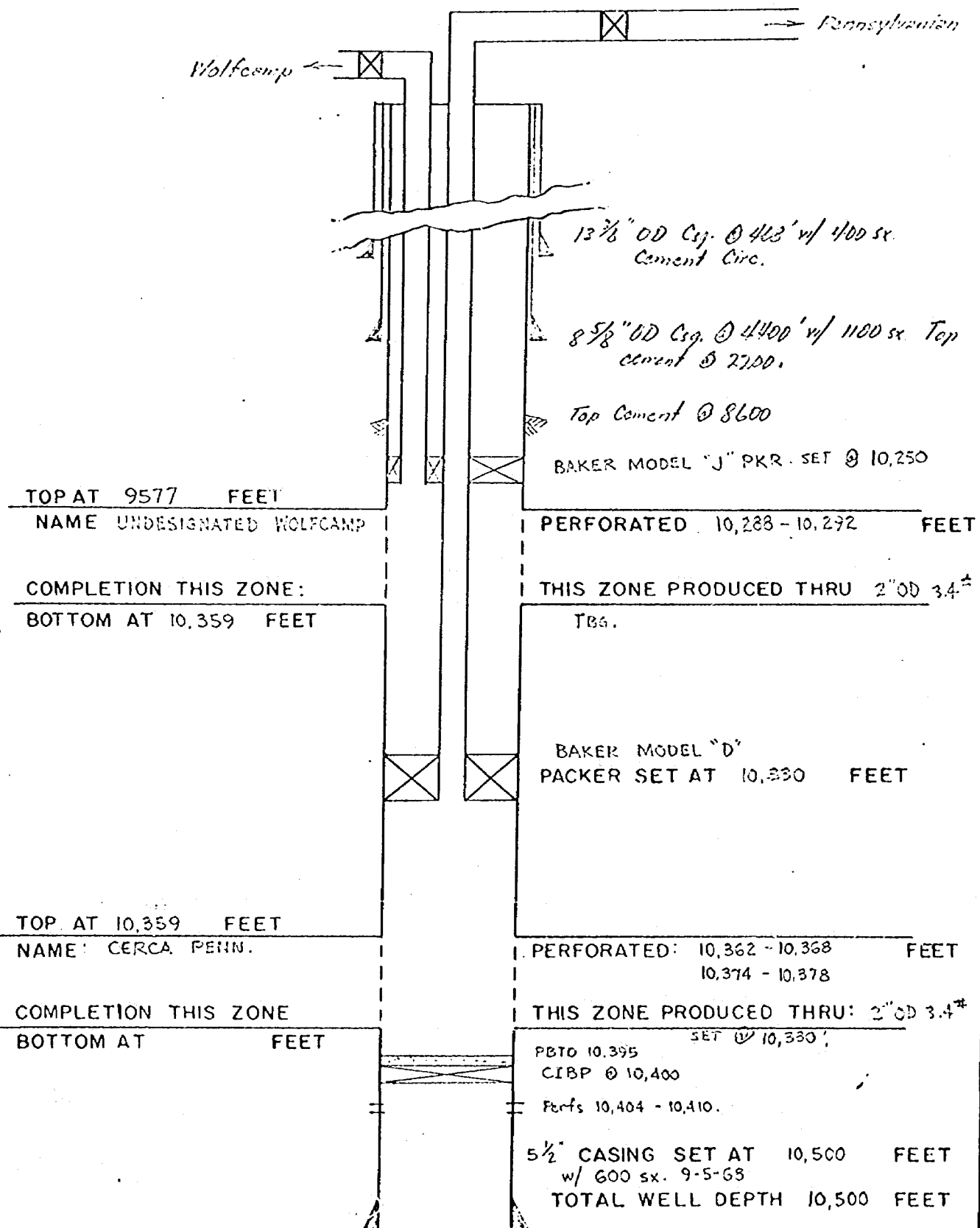
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Case  
3969



10-21-60

DIAGRAMMATIC SKETCH SHOWING  
PROPOSED  
DUAL COMPLETION INSTALLATION



COMPANY SINCLAIR OIL CORP.  
LEASE LEA 818 STATE WELL No. 1  
FIELD CERCA PENN. & UNDESIGNATED WOLF CAMP  
DATE October 31, 1968

DRAFT

DSN/esr

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:

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Order No. R- 3613

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ORDER OF THE COMMISSION

BY THE COMMISSION:

This cause came on for hearing at 9 ~~o'clock~~ a.m. on  
December 2, 1968, at Santa Fe, New Mexico, before Examiner  
Daniel S. Nutter.

NOW, on this \_\_\_\_\_ day of December, 1968, the Commission,  
a quorum being present, having considered the record and the  
recommendations of the Examiner, and being fully advised in the  
premises,

FINDS:

That the applicant's request for dismissal should be  
granted.

IT IS THEREFORE ORDERED:

That Case No. 3969 is hereby dismissed.

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