

CASE No. 3486
Order No. R-3155

(5) That the subject application should be approved and the project should be governed by the provisions of Rules 701, 702, and 703 of the Commission Rules and Regulations.

IT IS THEREFORE ORDERED:

(1) That the applicant, Shenandoah Oil Corporation, is hereby authorized to institute a waterflood project in the Maljamar Pool by the injection of water into the Grayburg-San Andres formation through the following-described wells in Township 17 South, Range 33 East, NMPM, Lea County, New Mexico:

OPERATOR	WELL NO.	LOCATION
Shenandoah Oil Corporation-State	"A" No. 2	Unit C - Section 7
Shenandoah Oil Corporation-State	"A" No. 6	Unit E - Section 8
Shenandoah Oil Corporation-Shell State	"A" No. 1	Unit H - Section 8
Shenandoah Oil Corporation-Phillips State	No. 2	Unit D - Section 16

(2) That the subject waterflood project is hereby designated the Northeast Maljamar Waterflood Project and shall be governed by the provisions of Rules 701, 702, and 703 of the Commission Rules and Regulations.

(3) That monthly progress reports of the waterflood project herein authorized shall be submitted to the Commission in accordance with Rules 704 and 1120 of the Commission Rules and Regulations.

(4) 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

JACK M. CAMPBELL, Chairman

GUYTON B. HAYS, Member

S E A L

esr/

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

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. 3486
Order No. R-3155

APPLICATION OF SHENANDOAH OIL
CORPORATION FOR A WATERFLOOD
PROJECT, LEA COUNTY, NEW MEXICO.

ORDER OF THE COMMISSION

BY THE COMMISSION:

This cause came on for hearing at 8 a.m. on November 16, 1966,
at Santa Fe, New Mexico, before Examiner Daniel S. Nutter.

NOW, on this 28th day of November, 1966, the Commission
quorum being present, having considered the testimony, the report
and the recommendations of the Examiner, and being fully advised
in the premises,

FINDS:

(1) That due public notice having been given as required
law, the Commission has jurisdiction of this cause and the subject
matter thereof.

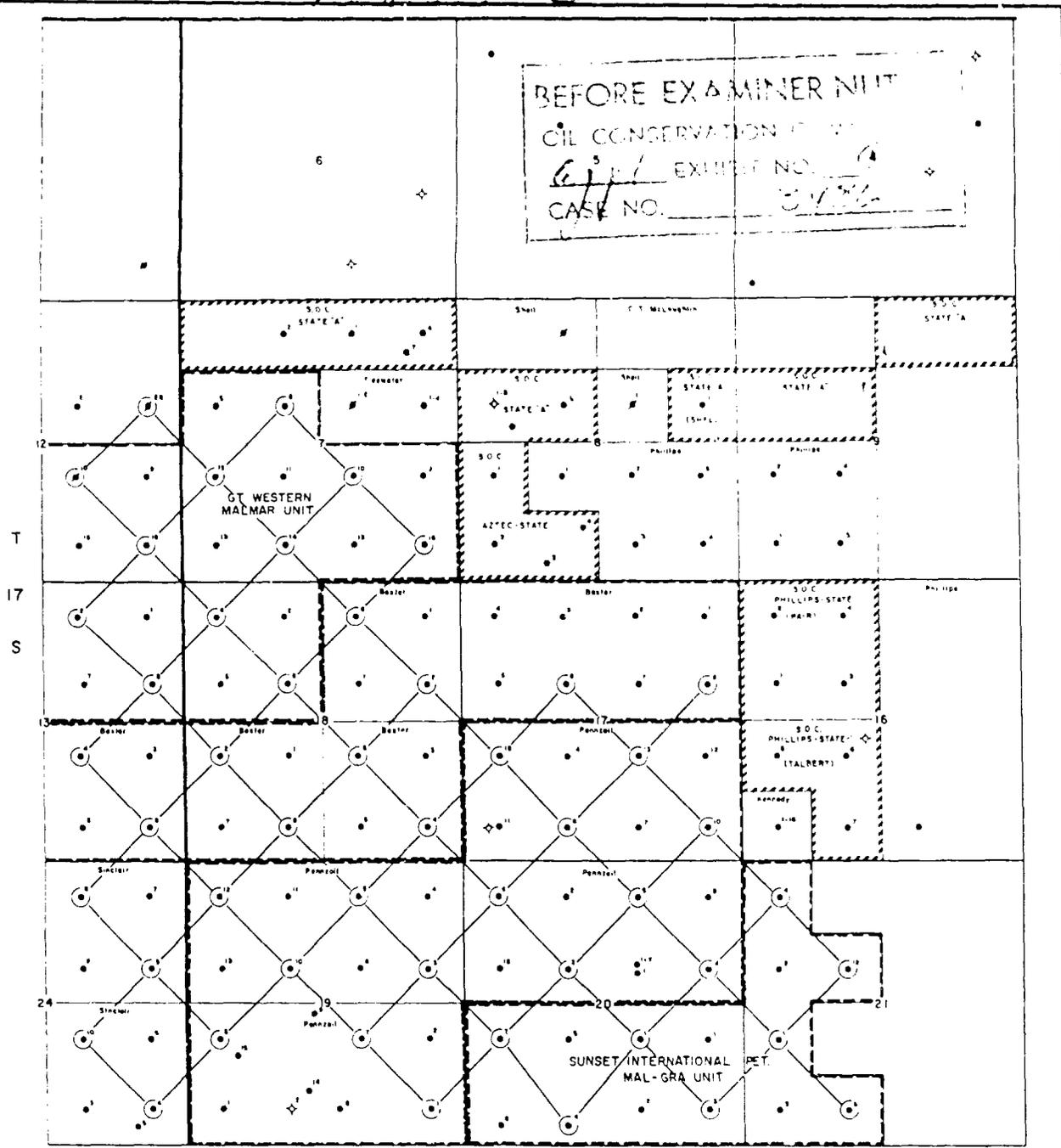
(2) That the applicant, Shenandoah Oil Corporation, seeks
permission to institute a waterflood project in the Maljamar Field
by the injection of water into the Grayburg-San Andres formation
through four injection wells in Sections 7, 8, and 16, Township
South, Range 13 East, NMPN, Lea County, New Mexico.

(3) That the wells in the project area are in an advanced
state of depletion and should properly be classified as "stripper"
wells.

(4) That the proposed waterflood project should result in
the recovery of otherwise unrecoverable oil, thereby preventing
waste.

Section C

BEFORE EXAMINER NIT
 OIL CONSERVATION DIV
 6/1/66 EXHIBIT NO. 1
 CASE NO. 3736



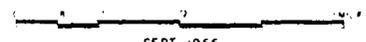
- Producing well
- ⊙ Injection well
- ☆ Dry Hole
- Unit outline
- S.D.C. Acreage

SHENANDOAH OIL CORPORATION

FLOOD NO 1

NORTHEAST MALJAMAR

TWP 17-S, RGE 33-E
 LEA COUNTY, NEW MEXICO



SEPT 1966

dearnley-meier

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another well or two on it later on.

Q Yes?

A But as far as Phillips is concerned, Shenandoah, we're pretty well settled on this.

Q Now, you said that these leases were originally producing 50 barrels when you bought them, they are up to 240 now; where has been that response?

A It has been on the south of Number 3. Number 3 well has been responding.

Q I see. Now, where is that?

A That is on the Aztec State, Murphy-Baxter Number 4 and 3 are south of that well. That's in Section 8, southwest quarter.

Q Oh, I see, yes. Which well now is that again?

A Number 3 and actually Number 4 is shown.

Q They are both there on the same forty?

A Right.

Q Have you had any response any place else?

A Yes, our Number 1 is showing response, upon State A in Section 7.

Q That would be in the northwest of the northeast of seven?

A Right, northwest of northeast.

Q Is a northeast offset to that?



[Handwritten notes and signatures in the bottom right corner, including the word 'STATE' and a circular stamp.]