

# QUALITY PRODUCTION CORP.

707 Shell Avenue  
Post Office Box 50128  
Midland, Texas 79710-0128  
(915) 686-0778  
FAX (915) 686-1057

611 West Mahone  
Post Office Box 1412  
Artesia, New Mexico 88211-1412  
(505) 748-3352  
FAX (505) 748-9869

215 South Leech  
Post Office Box 250  
Hobbs, New Mexico 88241-0250  
(505) 397-2727  
FAX (505) 393-4111

June 17, 1993

Mr. Mike Stogner  
Oil Conservation Division  
PO Box 2088  
Santa Fe, NM 88504-2088

Re: Unorthodox Locations  
Western State Waterflood  
Maljamar Grayburg San Andres Field  
Lea County, New Mexico

Dear Mr. Stogner:

The Wiser Oil Company requests approval for two outside and one inside unorthodox locations on the subject waterflood lease. The applicant is the offset operator. These locations designated Western State Nos. 18, 19, and 20 are shown on the attached map. The locations of these wells are as follows:

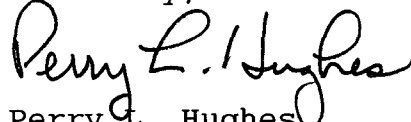
<b>Western State No. 18</b>	<b>Western State No. 19</b>	<b>Western State No. 20</b>
Unit K	Unit O	Unit H
1355' FSL & 1351' FWL	50' FSL & 2592' FEL	1408' FNL & 1206' FEL
Section 17-T17S-R33E	Section 17-T17S-R33E	Section 20-T17S-R33E

These wells will more efficiently and effectively establish the pattern of the waterflood as set out by Order No. R-2157.

Attached are copies of the C-101, C-102, map showing existing wells, proposed wells and proposed access roads and plat of the waterflood area showing the original 80-acre 5-spot waterflood patterns. It is anticipated that the injection pattern will become a 40-acre 5-spot pattern.

Your earliest consideration of this request will be appreciated as it is desired to start drilling during the week of July 15, if possible. Should you have any questions or require additional data, please contact the undersigned in Artesia at 748-3352.

Sincerely,



Perry L. Hughes  
Agent for  
The Wiser Oil Company

PLH/mp  
Enclosures

93 JUN 21 AM 9 59  
OIL CONSERVATION DIVISION  
RECEIVED

Submit to Appropriate  
District Office  
State Lease - 6 copies  
Fee Lease - 5 copies

State of New Mexico  
Energy, Minerals and Natural Resources Department

Form C-101  
Revised 1-1-89

DISTRICT I  
P.O. Box 1980, Hobbs, NM 88240

DISTRICT II  
P.O. Drawer DD, Artesia, NM 88210

DISTRICT III  
1000 Rio Brazos Rd., Aztec, NM 87410

OIL CONSERVATION DIVISION  
P.O. Box 2088  
Santa Fe, New Mexico 87504-2088

API NO. (assigned by OCD on New Wells)

5. Indicate Type of Lease

STATE ☒

FEE ☐

6. State Oil & Gas Lease No.

B-2148

APPLICATION FOR PERMIT TO DRILL, DEEPEN, OR PLUG BACK

1a. Type of Work:

DRILL ☒

RE-ENTER ☐

DEEPEN ☐

PLUG BACK ☐

b. Type of Well:

OIL  
WELL ☒

GAS  
WELL ☐

OTHER ☐

SINGLE  
ZONE ☒

MULTIPLE  
ZONE ☐

7. Lease Name or Unit Agreement Name

Western State

2. Name of Operator

The Wiser Oil Company

8. Well No.

18

3. Address of Operator

PO Box 1412, Artesia, NM 88211-1412

9. Pool name or Wildcat

Maljamar Grayburg San Andres

4. Well Location

Unit Letter K : 1355 Feet From The South Line and 1351 Feet From The West Line

Section 17

Township 17S

Range 33E

NMPM

Lea

County

10. Proposed Depth

5200'

11. Formation

Grayburg San Andres

12. Rotary or C.T.

Rotary

13. Elevations (Show whether DF, RT, GR, etc.)

4208' GR

14. Kind & Status Plug. Bond

Statewide

15. Drilling Contractor

16. Approx. Date Work will start

June 15, 1993

17. PROPOSED CASING AND CEMENT PROGRAM

SIZE OF HOLE	SIZE OF CASING	WEIGHT PER FOOT	SETTING DEPTH	SACKS OF CEMENT	EST. TOP
12-1/4"	8-5/8"	24#	1100'	650	Circulate
7-7/8"	5-1/2"	17#	5200'	650	2300' (base of salt)

It is proposed to drill the above captioned well to a total depth of 5200' with rotary tools. If commercial production is indicated, the well will be perforated and stimulated as necessary.

Blow out Prevention: 10" Series 900 Type "E" Shaffer Hydraulic BOP.

IN ABOVE SPACE DESCRIBE PROPOSED PROGRAM: IF PROPOSAL IS TO DEEPEN OR PLUG BACK, GIVE DATA ON PRESENT PRODUCTIVE ZONE AND PROPOSED NEW PRODUCTIVE ZONE. GIVE BLOWOUT PREVENTER PROGRAM, IF ANY.

I hereby certify that the information above is true and complete to the best of my knowledge and belief.

SIGNATURE

TITLE

DATE

TYPE OR PRINT NAME

TELEPHONE NO.

(This space for State Use)

APPROVED BY

TITLE

DATE

CONDITIONS OF APPROVAL, IF ANY:

OIL CONSERVATION DIVISION

P.O. Box 2083

Santa Fe, New Mexico 87504-2083

TRACT I

O. Box 1980, Hobbs, NM 88240

TRACT II

O. Drawer DD, Artesia, NM 88210

TRACT III

000 Rio Brazos Rd., Aztec, NM 87410

WELL LOCATION AND ACREAGE DEDICATION PLAT

All Distances must be from the outer boundaries of the section

Operator The Wiser Oil Company			Lease Western State		Well No. 18
Unit Letter K	Section 17	Township 17 South	Range 33 East	County NM(M) Lea	
Actual Footage Location of Well: 1355 feet from the South line and 1351 feet from the West line					
Ground level Elev. 4203	Producing Formation Grayburg & San Andres	Pool Maljamar Grayburg San Andres		Dedicated Acreage: 40 Acres	

1. Outline the acreage dedicated to the subject well by colored pencil or hatchure marks on the plat below.

2. If more than one lease is dedicated to the well, outline each and identify the ownership thereof (both as to working interest and royalty).

3. If more than one lease of different ownership is dedicated to the well, have the interest of all owners been consolidated by communication, unitization, force-pooling, etc.?

☐ Yes ☐ No If answer is "yes" type of consolidation

If answer is "no" list the owners and tract descriptions which have actually been consolidated. (Use reverse side of this form if necessary).

No allowance will be assigned to the well until all interests have been consolidated (by communication, unitization, forced-pooling, or otherwise) or until a non-standard unit, eliminating such interest, has been approved by the Division.

OPERATOR CERTIFICATION

I hereby certify that the information contained herein is true and complete to the best of my knowledge and belief.

Signature  
Perry L. Hughes

Printed Name  
Perry L. Hughes

Position  
AGENT

Company  
Hewiser O. & Co.

Date  
5/18/93

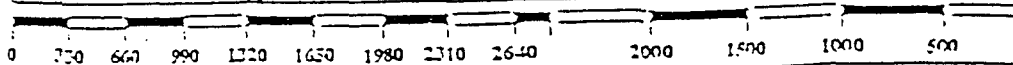
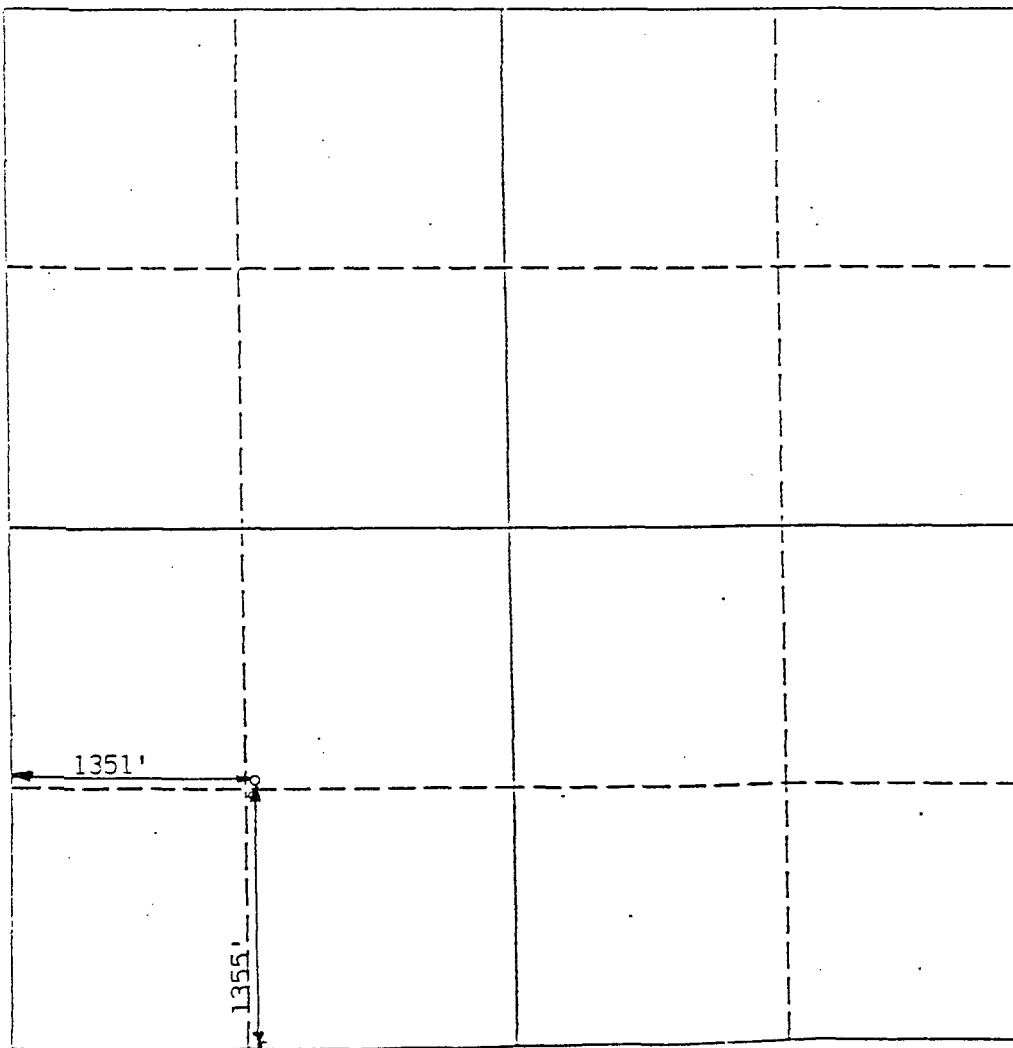
SURVEYOR CERTIFICATION

I hereby certify that the well location shown on this plat was plotted from field notes of actual surveys made by me or under my supervision, and that the same is true and correct to the best of my knowledge and belief.

Date Surveyed  
May 5, 1993

Signature & Seal of  
Professional Surveyor P. R. Patton

Certificate No. 8112  
8112



Submit to Appropriate  
District Office  
State Lease - 6 copies  
Fee Lease - 5 copies

State of New Mexico  
Energy, Minerals and Natural Resources Department

Form C-101  
Revised 1-1-89

OIL CONSERVATION DIVISION

DISTRICT I  
P.O. Box 1980, Hobbs, NM 88240

P.O. Box 2088

Santa Fe, New Mexico 87504-2088

DISTRICT II  
P.O. Drawer DD, Artesia, NM 88210

DISTRICT III  
1000 Rio Brazos Rd., Aztec, NM 87410

API NO. (assigned by OCD on New Wells)

5. Indicate Type of Lease

STATE ☒

FEE ☐

6. State Oil & Gas Lease No.

B-2148

APPLICATION FOR PERMIT TO DRILL, DEEPEN, OR PLUG BACK

1a. Type of Work:

DRILL ☒

RE-ENTER ☐

DEEPEN ☐

PLUG BACK ☐

b. Type of Well:

OIL  
WELL ☒

GAS  
WELL ☐

OTHER ☐

SINGLE  
ZONE ☒

MULTIPLE  
ZONE ☐

7. Lease Name or Unit Agreement Name

Western State

2. Name of Operator

The Wiser Oil Company

8. Well No.

19

3. Address of Operator

PO Box 1412, Artesia, NM 88211-1412

9. Pool name or Wildcat

Maljamar Grayburg San Andres

4. Well Location

Unit Letter

O

: 50

Feet From The

South

Line and

2592

Feet From The

East

Line

Section

17

Township

17S

Range

33E

NMPM

Lea

County

10. Proposed Depth

5200'

11. Formation

Grayburg San Andres

12. Rotary or C.T.

Rotary

13. Elevations (Show whether DF, RT, GR, etc.)

4197' GR

14. Kind & Status Plug Bond

Statewide

15. Drilling Contractor

16. Approx. Date Work will start

June 15, 1993

17. PROPOSED CASING AND CEMENT PROGRAM

SIZE OF HOLE	SIZE OF CASING	WEIGHT PER FOOT	SETTING DEPTH	SACKS OF CEMENT	EST. TOP
12-1/4"	8-5/8"	24#	1100'	650	Circulate
7-7/8"	5-1/2"	17#	5200'	650	2300' (base
					of salt)

It is proposed to drill the above captioned well to a total depth of 5200' with rotary tools. If commercial production is indicated, the well will be perforated and stimulated as necessary.

Blow out Prevention: 10" Series 900 Type "E" Shaffer Hydraulic BOP.

IN ABOVE SPACE DESCRIBE PROPOSED PROGRAM: IF PROPOSAL IS TO DEEPEN OR PLUG BACK, GIVE DATA ON PRESENT PRODUCTIVE ZONE AND PROPOSED NEW PRODUCTIVE ZONE. GIVE BLOWOUT PREVENTER PROGRAM, IF ANY.

I hereby certify that the information above is true and complete to the best of my knowledge and belief.

SIGNATURE

Perry L. Hughes

TITLE

AGENT

DATE

5/18/93

TYPE OR PRINT NAME

Perry L. Hughes

TELEPHONE NO.

505-748-3352

(This space for State Use)

APPROVED BY

TITLE

DATE

CONDITIONS OF APPROVAL, IF ANY:

OIL CONSERVATION DIVISION

P.O. Box 2088

Santa Fe, New Mexico 87504-2088

DISTRICT I  
P.O. Box 1980, Hobbs, NM 88240

DISTRICT II  
P.O. Drawer DD, Artesia, NM 88210

DISTRICT III  
1000 Rio Brazos Rd., Aztec, NM 87410

WELL LOCATION AND ACREAGE DEDICATION PLAT

All Distances must be from the outer boundaries of the section

Operator The Wiser Oil Company			Lease Western State		Well No. 19
Unit Letter 0	Section 17	Township 17 South	Range 33 East	County Lea	
Actual Footage Location of Well: 50 feet from the South line and 2592 feet from the East line					
Ground level Elev. 4197	Producing Formation Grayburg & San Andres		Pool Maljamar Grayburg San Andres	Dedicated Acreage: 40 Acres	

1. Outline the acreage dedicated to the subject well by colored pencil or hatchure marks on the plat below.

2. If more than one lease is dedicated to the well, outline each and identify the ownership thereof (both as to working interest and royalty).

3. If more than one lease of different ownership is dedicated to the well, have the interest of all owners been consolidated by communization, unitization, force-pooling, etc.?

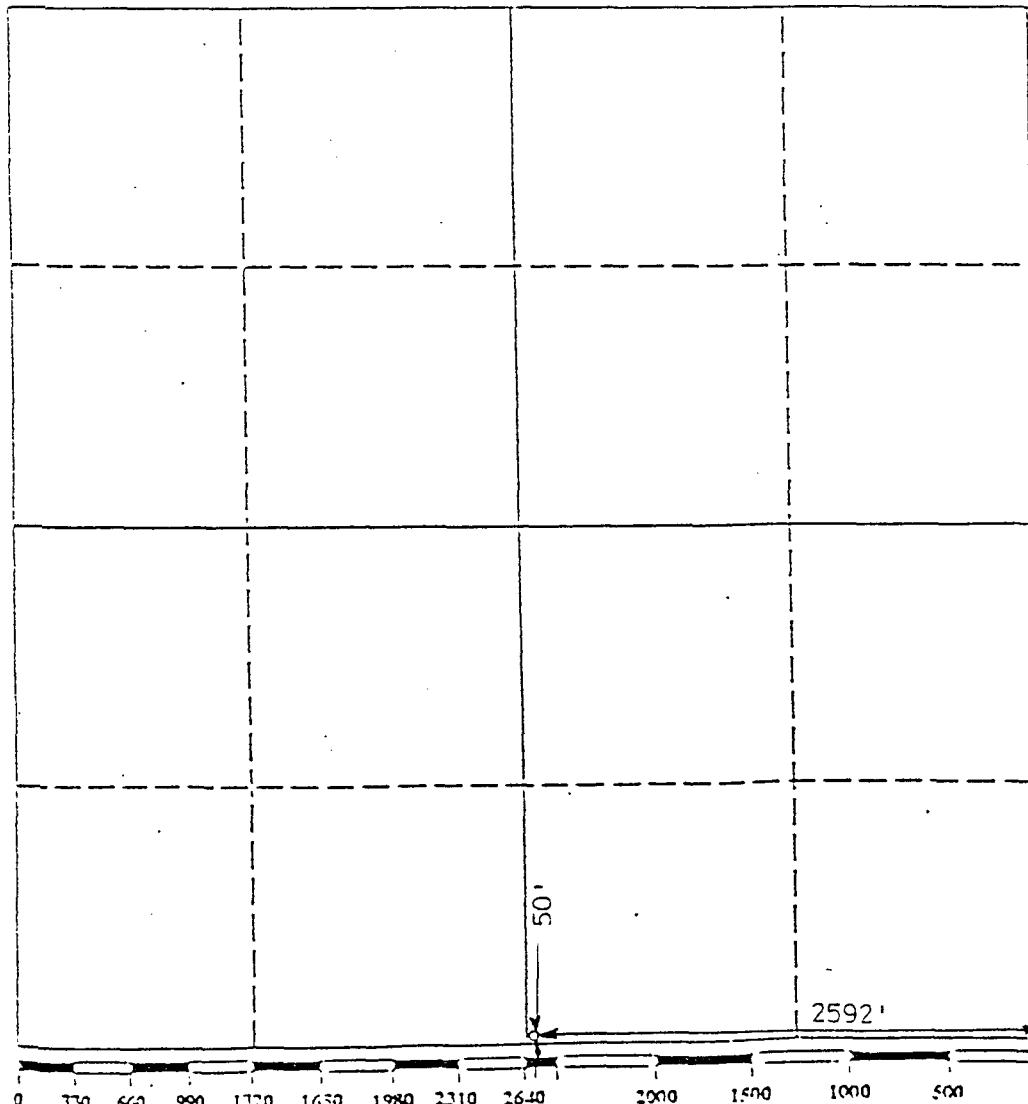
☐ Yes

☐ No

If answer is "yes" type of consolidation

If answer is "no" list the owners and tract descriptions which have actually been consolidated. (Use reverse side of this form if necessary).

No allowable will be assigned to the well until all interests have been consolidated (by communization, unitization, forced-pooling, or otherwise) or until a non-standard unit, eliminating such interest, has been approved by the Division.



OPERATOR CERTIFICATION

I hereby certify that the information contained herein is true and complete to the best of my knowledge and belief.

Signature

Perry L. Hughes

Printed Name

PERRY L. HUGHES

Position

AGENT

Company

THE WISER OIL CO.

Date

5/18/93

SURVEYOR CERTIFICATION

I hereby certify that the well location shown on this plat was plotted from field notes of actual surveys made by me or under my supervision, and that the same is true and correct to the best of my knowledge and belief.

Date Surveyed

May 5, 1993

Signature & Seal of Professional Surveyor

P. R. Patton

Certificate No.

8112

Submit to Appropriate  
District Office  
State Lease - 6 copies  
Fee Lease - 5 copies

State of New Mexico  
Energy, Minerals and Natural Resources Department

Form C-101  
Revised 1-1-89

OIL CONSERVATION DIVISION  
P.O. Box 2088  
Santa Fe, New Mexico 87504-2088

DISTRICT I  
P.O. Box 1980, Hobbs, NM 88240

DISTRICT II  
P.O. Drawer DD, Artesia, NM 88210

DISTRICT III  
1000 Rio Brazos Rd., Aztec, NM 87410

API NO. (assigned by OCD on New Wells)

5. Indicate Type of Lease

STATE ☒ FEE ☐

6. State Oil & Gas Lease No.  
B-2148

APPLICATION FOR PERMIT TO DRILL, DEEPEN, OR PLUG BACK

1a. Type of Work:

DRILL ☒ RE-ENTER ☐ DEEPEN ☐ PLUG BACK ☐

b. Type of Well:

OIL WELL ☒ GAS WELL ☐ OTHER ☐ SINGLE ZONE ☒ MULTIPLE ZONE ☐

2. Name of Operator

The Wiser Oil Company

7. Lease Name or Unit Agreement Name

Western State

3. Address of Operator

PO Box 1412, Artesia, NM 88211-1412

8. Well No.

20

9. Pool name or Wildcat

Maljamar Grayburg San Andres

4. Well Location

Unit Letter H : 1408 Feet From The North Line and 1206 Feet From The East Line

Section 20 Township 17S Range 33E NMPM Lea County

10. Proposed Depth

5200'

11. Formation

Grayburg San Andres

12. Rotary or C.T.

Rotary

13. Elevations (Show whether DF, RT, GR, etc.)

4158' GR

14. Kind & Status Plug Bond

Statewide

15. Drilling Contractor

16. Approx. Date Work will start

June 15, 1993

17. PROPOSED CASING AND CEMENT PROGRAM

SIZE OF HOLE	SIZE OF CASING	WEIGHT PER FOOT	SETTING DEPTH	SACKS OF CEMENT	EST. TOP
12-1/4"	8-5/8"	24#	1100'	650	Circulate
7-7/8"	5-1/2"	17#	5200'	650	2300' (base of salt)

It is proposed to drill the above captioned well to a total depth of 5200' with rotary tools. If commercial production is indicated, the well will be perforated and stimulated as necessary.

Blow out Prevention: 10" Series 900 Type "E" Shaffer Hydraulic BOP.

IN ABOVE SPACE DESCRIBE PROPOSED PROGRAM: IF PROPOSAL IS TO DEEPEN OR PLUG BACK, GIVE DATA ON PRESENT PRODUCTIVE ZONE AND PROPOSED NEW PRODUCTIVE ZONE. GIVE BLOWOUT PREVENTER PROGRAM, IF ANY.

I hereby certify that the information above is true and complete to the best of my knowledge and belief.

SIGNATURE

*Perry L. Hughes*

TITLE

AGENT

DATE

5/18/93

TYPE OR PRINT NAME

Perry L. Hughes

TELEPHONE NO.

505-748-3352

(This space for State Use)

APPROVED BY

TITLE

DATE

CONDITIONS OF APPROVAL, IF ANY:

OIL CONSERVATION DIVISION

P.O. Box 2083  
Santa Fe, New Mexico 87504-2083

STRICK I  
O. Box 1980, Hobbs, NM 88240

STRICK II  
O. Drawer DD, Artesia, NM 88210

STRICK III  
000 Rio Bravo Rd., Aztec, NM 87410

WELL LOCATION AND ACREAGE DEDICATION PLAT

All Distances must be from the outer boundaries of the section

Operator The Wiser Oil Company			Lease Western State		Well No. 20
Unit Letter H	Section 20	Township 17 South	Range 33 East	County Lea	
Actual Footage Location of Well: 1408 feet from the North line and 1206 feet from the East line					
Ground level Elev. 4158	Producing Formation Grayburg & San Andres		Pool Maljamar Grayburg San Andres		Dedicated Acreage: 40 Acres

1. Outline the acreage dedicated to the subject well by colored pencil or hatchure marks on the plat below.

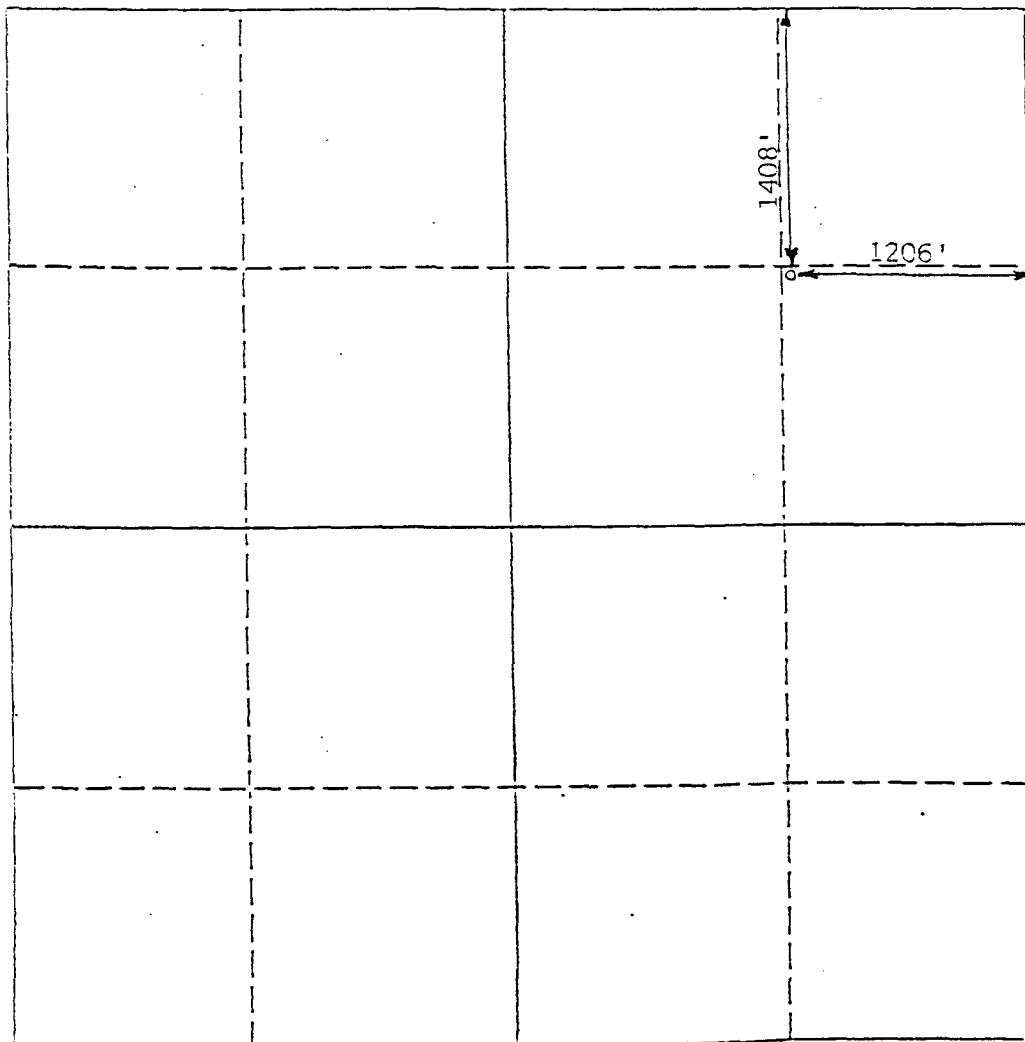
2. If more than one lease is dedicated to the well, outline each and identify the ownership thereof (both as to working interest and royalty).

3. If more than one lease of different ownership is dedicated to the well, have the interest of all owners been consolidated by communization, unitization, force-pooling, etc.?

☐ Yes ☐ No If answer is "yes" type of consolidation

If answer is "no" list the owners and tract descriptions which have actually been consolidated. (Use reverse side of this form if necessary).

No allowable will be assigned to the well until all interests have been consolidated (by communization, unitization, force-pooling, or otherwise) or until a non-standard unit, eliminating such interest, has been approved by the Division.



OPERATOR CERTIFICATION

I hereby certify that the information contained herein is true and complete to the best of my knowledge and belief.

Signature  
Perry L. Hughes  
Printed Name  
Perry L. Hughes  
Position  
AGENT  
Company  
THE WISER OIL CO.  
Date  
5/18/93

SURVEYOR CERTIFICATION

I hereby certify that the well location shown on this plat was plotted from field notes of actual surveys made by me or under my supervision, and that the same is true and correct to the best of my knowledge and belief.

Date Surveyed  
May 5, 1993  
Signature & Seal of Professional Surveyor  
P. PATTON

Certificate No. 8112  
NEW MEXICO  
PROFESSIONAL LAND SURVEYOR



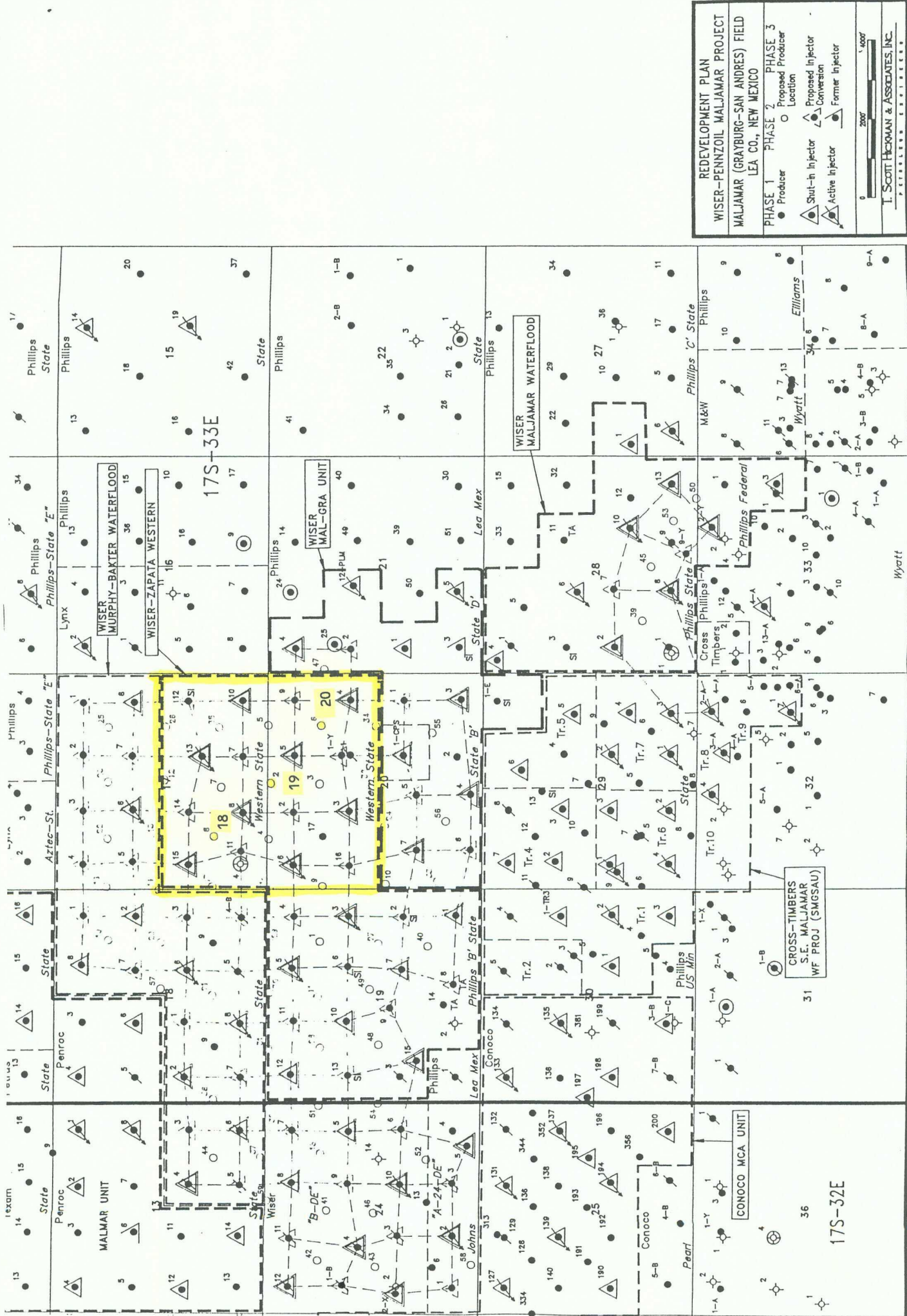
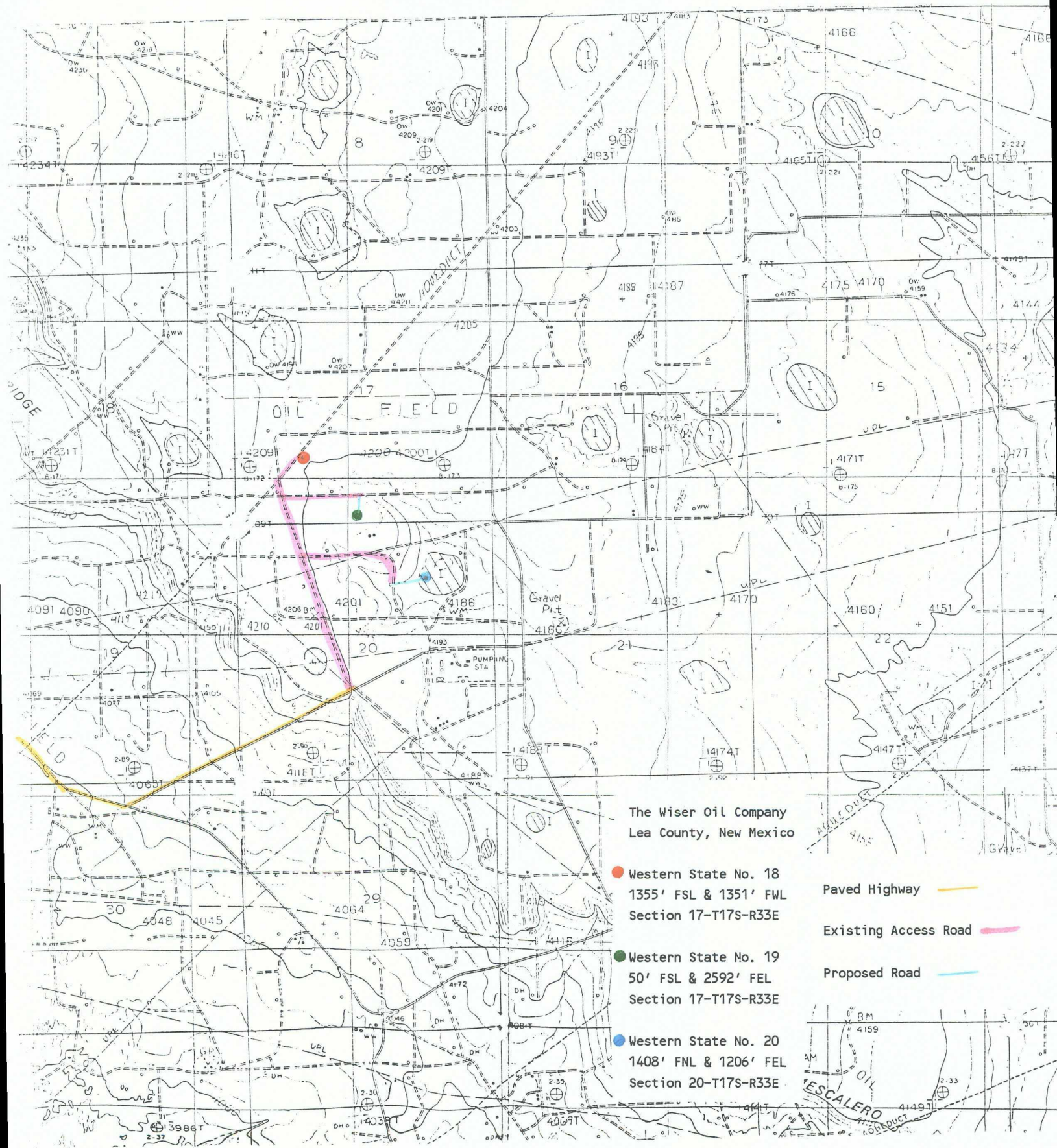


FIGURE 17





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. 2458  
Order No. R-2157

APPLICATION OF ZAPATA PETROLEUM  
CORPORATION FOR A WATERFLOOD  
PROJECT IN THE MALJAMAR POOL,  
LEA COUNTY, NEW MEXICO.

*See also*  
*R-2157-A*

ORDER OF THE COMMISSION

BY THE COMMISSION:

This cause came on for hearing at 9 o'clock a.m. on December 11, 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 3rd day of January, 1962, the Commission, a quorum being present, having considered the application, the evidence adduced, 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, Zapata Petroleum Corporation, seeks permission to institute a waterflood project in the Maljamar (Grayburg-San Andres) Pool in an area comprising the S/2 of Section 17 and the N/2 of Section 20, all in Township 17 South, Range 33 East, NMPM, Lea County, New Mexico, by the injection of water into the Grayburg-San Andres formation.

(3) That the proposed waterflood project should be authorized and should be governed by the provisions of Rule 701 of the Commission Rules and Regulations, including those provisions regarding allocation of allowables.

IT IS THEREFORE ORDERED:

(1) That the applicant, Zapata Petroleum Corporation, is hereby authorized to institute a waterflood project in the Maljamar (Grayburg-San Andres) Pool in an area comprising the S/2 of Section 17 and the N/2 of Section 20, all in Township 17 South,

-2-

CASE No. 2458

Order No. R-2157

Range 33 East, NMPM, Lea County, New Mexico, by the injection of water into the Grayburg-San Andres formation through the following-described wells:

Zapata-Western State Well No. 6, located in  
Unit D of said Section 20;

Zapata-Western State Well No. 8, located in  
Unit N of said Section 17; and

Zapata-Western State Well No. 15, located in  
Unit L of said Section 17.

(2) That the operation of the waterflood herein authorized shall be governed by Rule 701 of the Commission Rules and Regulations, including those provisions regarding allocation of allowances.

(3) That monthly progress reports of the waterflood project herein authorized shall be submitted to the Commission in accordance with Rule 704 and Rule 1119 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

EDWIN L. MECHEM, Chairman

E. S. WALKER, Member

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

S E A L

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:

CASE No. 2532  
Order No. R-2157-A

APPLICATION OF ZAPATA PETROLEUM  
CORPORATION FOR TWO ADDITIONAL  
INJECTION WELLS, LEA COUNTY,  
NEW MEXICO.

ORDER OF THE COMMISSION

BY THE COMMISSION:

This cause came on for hearing at 9 o'clock a.m. on April 25, 1962, 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 8th day of May, 1962, the Commission, a quorum being present, having considered the application, the evidence adduced, 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 by Order No. R-2157, entered in Case No. 2458 on January 3, 1962, Zapata Petroleum Corporation was authorized to institute a waterflood project in the Maljamar Pool in the S/2 of Section 17 and the N/2 of Section 20, all in Township 17 South, Range 33 East, NMPM, Lea County, New Mexico, by the injection of water into the Grayburg-San Andres formation through the Zapata-Western State Wells Nos. 6, 8, and 15.

(3) That the applicant, Zapata Petroleum Corporation, seeks permission to convert to water injection its Phillips State "B" Wells Nos. 3 and 5, located, respectively, in Units H and B, Section 19, Township 17 South, Range 33 East, NMPM, Lea County, New Mexico, as additional injection wells in the Maljamar Pool Waterflood Project previously authorized by said Order No. R-2157.

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

-2-

CASE No. 2532

Order No. R-2157-A

IT IS THEREFORE ORDERED:

(1) That Zapata Petroleum Corporation is hereby authorized to convert to water injection its Phillips State "B" Wells Nos. 3 and 5, located, respectively, in Units H and B, Section 19, Township 17 South, Range 33 East, NMPM, Lea County, New Mexico, as an addition to its waterflood project previously authorized in the Maljamar Pool by Order No. R-2157.

(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

EDWIN L. MECHEM, Chairman

E. S. WALKER, Member

S E A L

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

esr/



STATE OF NEW MEXICO

ENERGY, MINERALS AND NATURAL RESOURCES DEPARTMENT

OIL CONSERVATION DIVISION

RECEIVED

OIL CONSERVATION DIVISION

HOBBS DISTRICT OFFICE

BRUCE KING  
GOVERNOR

'93 JUN 25 AM 9 19

6-21-93

POST OFFICE BOX 1980  
HOBBS, NEW MEXICO 88241-1980  
(505) 393-6161

OIL CONSERVATION DIVISION  
P. O. BOX 2088  
SANTA FE, NEW MEXICO 87501

RE: Proposed:

MC \_\_\_\_\_  
DHC \_\_\_\_\_  
NSL X \_\_\_\_\_  
NSP \_\_\_\_\_  
SWD \_\_\_\_\_  
WFX \_\_\_\_\_  
PMX \_\_\_\_\_

NSL-3261

Gentlemen:

Western State #20-A 20-17-33

Western State #19-D 17-17-33

I have examined the application for the:

The Wiser Oil Co.	Western State	#18-K	17-17-33
Operator	Lease & Well No.	Unit	S-T-R

and my recommendations are as follows:

09

Yours very truly,

Jerry Sexton  
Supervisor, District 1

/ed