

QUALITY PRODUCTION CORP.

300 West Texas, Suite 408
Midland, Texas 79701
(915) 688-5155
FAX (915) 688-5137

207 W. McKay
Carlsbad, New Mexico 88220
(505) 885-5433
FAX (505) 885-4989

RECEIVED

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

January 26, 1994

Mr. Mike Stogner
Oil Conservation Division
PO Box 2088
Santa Fe, NM 87504-2088

Re: Unorthodox Locations
Zapata Maljamar Waterflood Western State Project Area
Phillips "B" State Lease
Maljamar Grayburg San Andres Field
Lea County, New Mexico

Dear Mr. Stogner:

The Wiser Oil Company requests approval for one inside unorthodox location and one outside unorthodox location on the subject waterflood lease. The applicant is the offset operator. These locations designated Phillips "B" State Nos. 17 and 18 are shown on the attached map. The locations of these wells are as follows:

Phillips "B" State #17
1305' FNL & 2625' FEL
Unit B Section 19 17S 33E

Phillips "B" State #18
2625' FNL & 1335' FEL
Unit G Section 19 17S 33E

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

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.

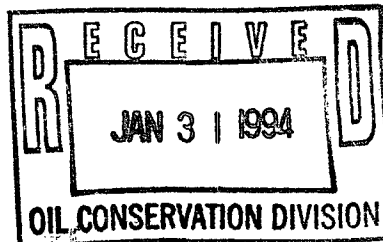
Your earliest consideration of this request will be appreciated. Should you have any questions or require additional data, please contact the undersigned in Carlsbad at 885-5433.

Sincerely,

Perry L. Hughes
Perry L. Hughes
Agent for
The Wiser Oil Company

PLH/mp
Enclosures

cc: OCD Hobbs



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

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

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

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.
2149

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

Phillips "B" State

3. Address of Operator

207 W. McKay, Carlsbad, NM 88220

8. Well No.

17

9. Pool name or Wildcat

Maljamar Grayburg San Andres

4. Well Location

Unit Letter B : 1305 Feet From The North Line and 2625 Feet From The East Line

Section 19 Township 17S Range 33E NMPM Lea County

10. Proposed Depth

5525'

11. Formation

Grayburg San Andres

12. Rotary or C.T.

Rotary

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

4119'

14. Kind & Status Plug. Bond

Statewide

15. Drilling Contractor

16. Approx. Date Work will start

February 15, 1994

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#	1350'	650	Circulate
7 7/8"	5 1/2"	17#	5525'	650	2300' (base of salt)

It is proposed to drill the above captioned well to a total depth of 5525' 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

01/25/94

TYPE OR PRINT NAME

Perry L. Hughes

505

TELEPHONE NO. 885-5433

(This space for State Use)

APPROVED BY

TITLE

DATE

CONDITIONS OF APPROVAL, IF ANY:

C. L. 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

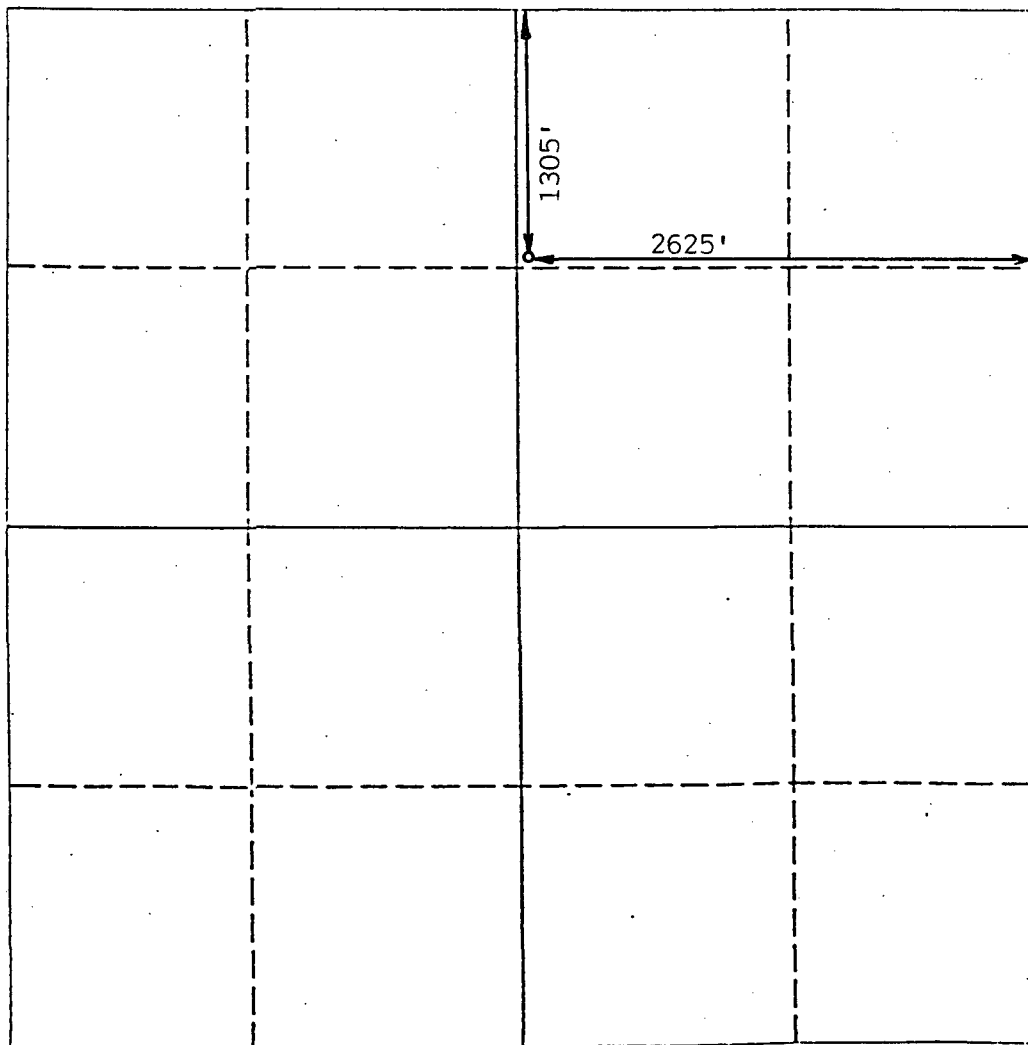
DISTRICT III

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 Phillips "B" State		Well No. 17
Unit Letter B	Section 19	Township 17 South	Range 33 East	County Lea	
Actual Footage Location of Well: 1305 feet from the North line and 2625 feet from the East line					
Ground level Elev. 4119	Producing Formation Grayburg & San Andres		Pool Maljamar Grayburg San Andres	Dedicated Acreage: 40 Acres	
<p>1. Outline the acreage dedicated to the subject well by colored pencil or hatchure marks on the plat below.</p> <p>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).</p> <p>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.? <input type="checkbox"/> Yes <input type="checkbox"/> No If answer is "yes" type of consolidation _____</p> <p>If answer is "no" list the owners and tract descriptions which have actually been consolidated. (Use reverse side of this form if necessary. _____)</p> <p>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.</p>					



OPERATOR CERTIFICATION

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

Perry L. Hughes
Signature
Perry L. Hughes

Printed Name
Agent

Position
The Wiser Oil Co.

Company
January 26, 1994

Date

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
June 21, 1993

Signature & Seal of
Professional Surveyor
P.R. Patton

Certificate No.
8112

0 330 660 990 1320 1650 1980 2310 2640 2000 1500 1000 500 0

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.

2149

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

Phillips "B" State

2. Name of Operator

The Wiser Oil Company

8. Well No.

18

3. Address of Operator

207 W. McKay, Carlsbad, NM 88220

9. Pool name or Wildcat

Maljamar Grayburg San Andres

4. Well Location

Unit Letter G : 2625 Feet From The North Line and 1335 Feet From The East Line

Section 19 Township 17S Range 33E NMPM Lea County

10. Proposed Depth

5525'

11. Formation

Grayburg San Andres

12. Rotary or C.T.

Rotary

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

4117'

14. Kind & Status Plug. Bond

Statewide

15. Drilling Contractor

16. Approx. Date Work will start

February 15, 1994

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#	1350'	650	Circulate
7 7/8"	5 1/2"	17#	5525'	650	2300' (base of salt)

It is proposed to drill the above captioned well to a total depth of 5525' 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

01/25/94

TYPE OR PRINT NAME

Perry L. Hughes

505

TELEPHONE NO. 885-5433

(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

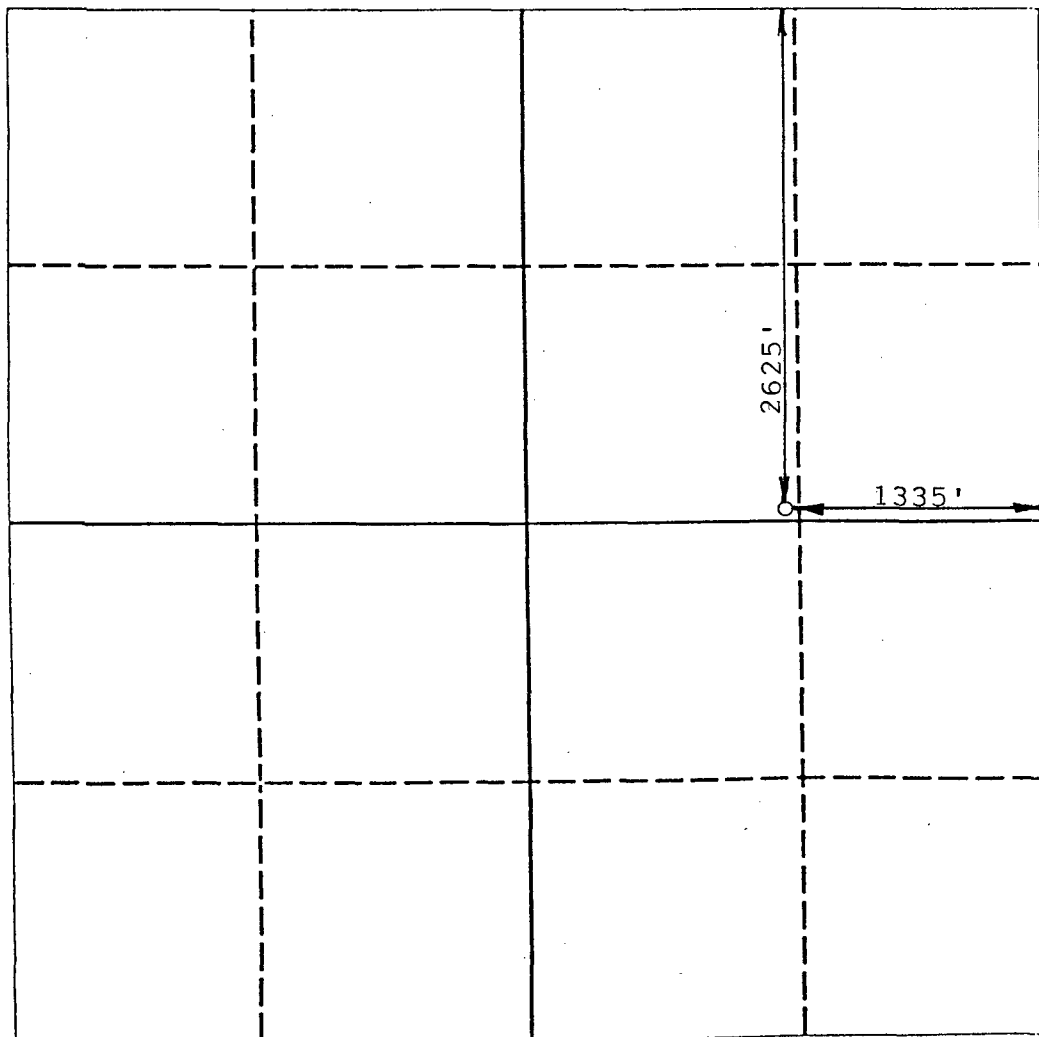
Operator The Wiser Oil Company			Lease Phillips "B" State		Well No. 18
Unit Letter G	Section 19	Township 17 South	Range 33 East	County Lea	

Actual Footage Location of Well:

2625 feet from the **North** line and **1335** feet from the **East** line

Ground level Elev. 4117	Producing Formation Grayburg & San Andres	Pool Maljamar Graybur San Andres	Dedicated Acreage: 40 Acres
-----------------------------------	---	--	---------------------------------------

- Outline the acreage dedicated to the subject well by colored pencil or hachure marks on the plat below.
- If more than one lease is dedicated to the well, outline each and identify the ownership thereof (both as to working interest and royalty).
- If more than one lease of different ownership is dedicated to the well, have the interest of all owners been consolidated by communitization, 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 communitization, 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
January 26, 1994

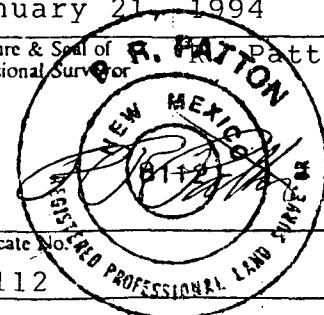
SURVEYOR CERTIFICATION

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.

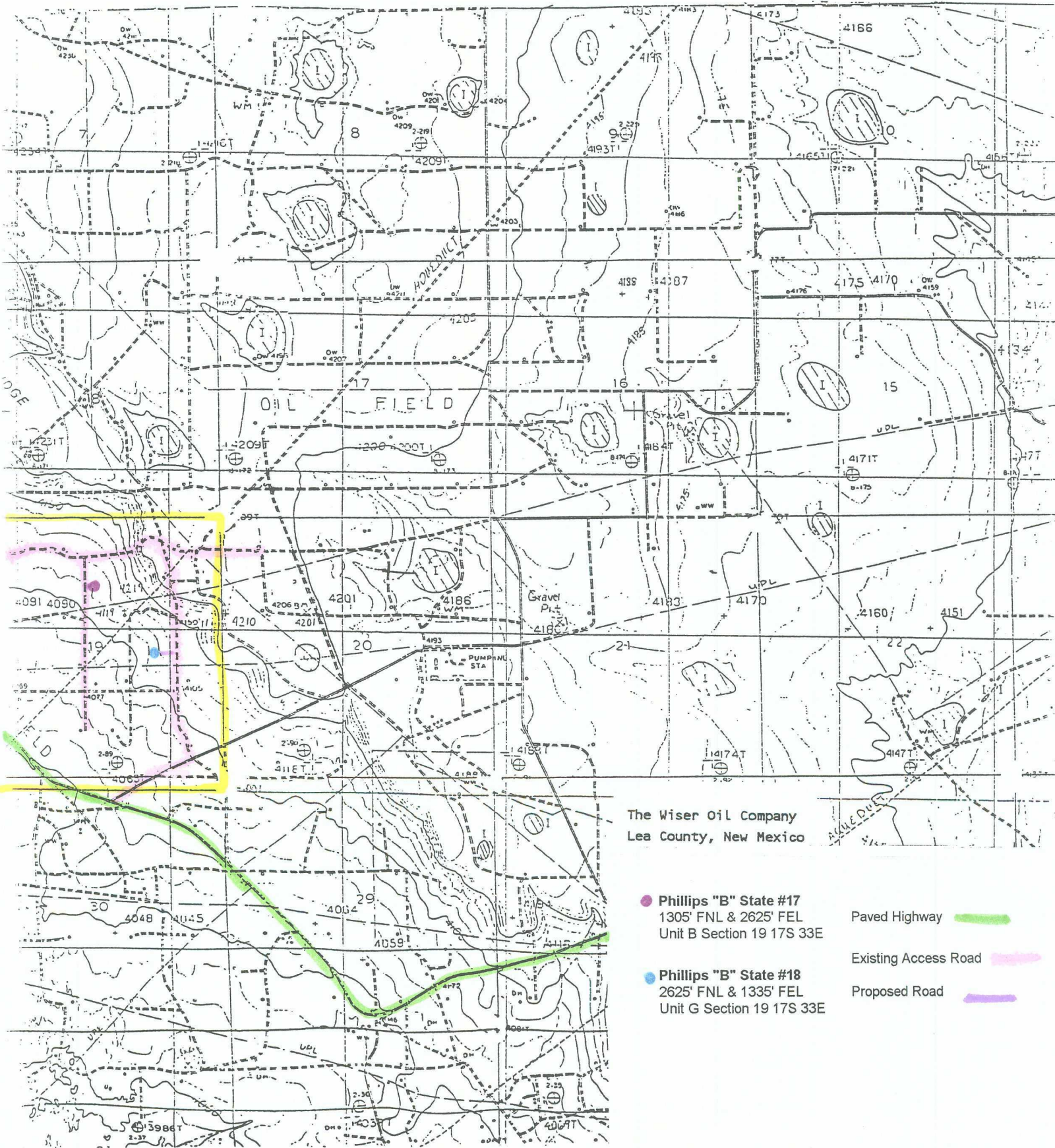
Date Surveyed
January 21, 1994

Signature & Seal of Professional Surveyor *R. Patton*

Certificate No.
8112



RECEIVED JAN 26 1994



The Wiser Oil Company
Lea County, New Mexico

- Phillips "B" State #17
1305' FNL & 2625' FEL
Unit B Section 19 17S 33E
- Phillips "B" State #18
2625' FNL & 1335' FEL
Unit G Section 19 17S 33E

- Paved Highway
- Existing Access Road
- Proposed Road



FIGURE 17

QUALITY PRODUCTION CORP.

300 West Texas, Suite 408
Midland, Texas 79701
(915) 688-5155
FAX (915) 688-5137

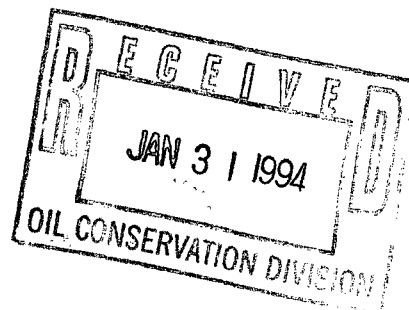
207 W. McKay
Carlsbad, New Mexico 88220
(505) 885-5433
FAX (505) 885-4989

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

January 26, 1994

Mr. Mike Stogner
Oil Conservation Division
PO Box 2088
Santa Fe, NM 87504-2088

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



Dear Mr. Stogner:

The Wiser Oil Company requests approval for three inside unorthodox locations and one outside unorthodox location on the subject waterflood lease. The applicant is the offset operator. These locations designated Western State Nos. 21, 22, 23, and 24 are shown on the attached map. The locations of these wells are as follows:

Western State #21
1299' FSL & 2597' FWL, Unit N
Section 17 17S 33E

Western State #22
1287' FNL & 2609' FWL, Unit C
Section 20 17S 33E

Western State #23
20' FSL & 1385' FEL, Unit O
Section 17 17S 33E

Western State #24
66' FSL & 1256' FWL, Unit M
Section 17 17S 33E

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. Should you have any questions or require additional data, please contact the undersigned in Carlsbad at 885-5433.

Sincerely,

A handwritten signature in cursive script that reads 'Perry L. Hughes'.

Perry L. Hughes
Agent for
The Wiser Oil Company

PLH/mp
Enclosures

cc: OCD Hobbs

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

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

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

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 ☐

2. Name of Operator

The Wiser Oil Company

7. Lease Name or Unit Agreement Name

Western State

3. Address of Operator

207 W. McKay, Carlsbad, NM 88220

8. Well No.

21

4. Well Location

Unit Letter N : 1299 Feet From The South Line and 2597 Feet From The West Line

Section 17 Township 17S Range 33E NMPM Lea County

10. Proposed Depth

5525'

11. Formation

Grayburg San Andres

12. Rotary or C.T.

Rotary

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

4200'

14. Kind & Status Plug. Bond

Statewide

15. Drilling Contractor

16. Approx. Date Work will start

February 15, 1994

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#	1350'	650	Circulate
7 7/8"	5 1/2"	17#	5525'	650	2300' (base of salt)

It is proposed to drill the above captioned well to a total depth of 5525' 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

01/25/94

TYPE OR PRINT NAME

Perry L. Hughes

505

TELEPHONE NO. 885-5433

(This space for State Use)

APPROVED BY

TITLE

DATE

CONDITIONS OF APPROVAL, IF ANY:

Submit to Appropriate
District Office
State Lease - 4 copies
Fee Lease - 3 copies

State of New Mexico
Energy, Minerals and Natural Resources Department

Form C-102
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

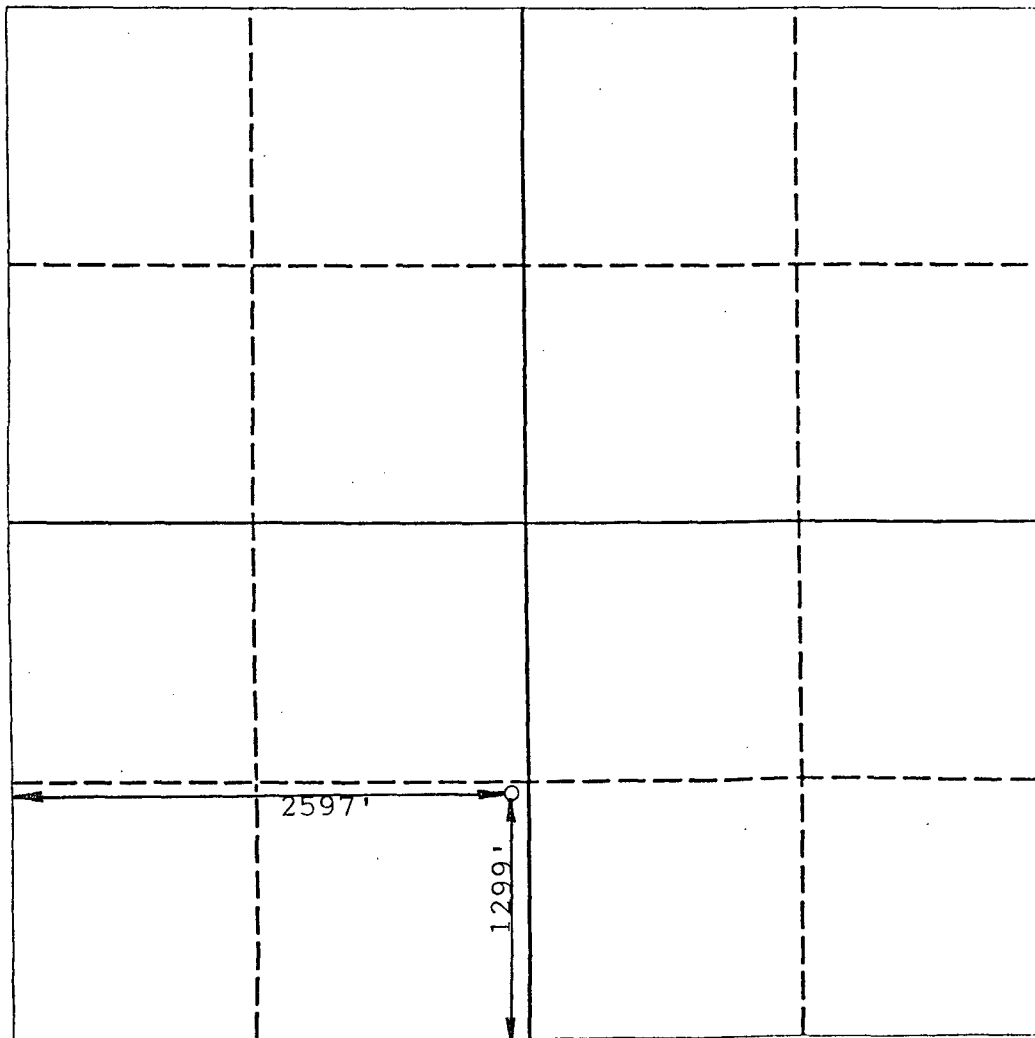
DISTRICT III
1000 Rio Brazos Rd., Aztec, NM 87410

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. 21
Unit Letter N	Section 17	Township 17 South	Range 33 East	County Lea	
Actual Footage Location of Well: 1299 feet from the South line and 2597 feet from the West line					
Ground level Elev. 4200	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 hachure 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 communitization, 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 communitization, 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

Printed Name

Position

Company

Date

SURVEYOR CERTIFICATION

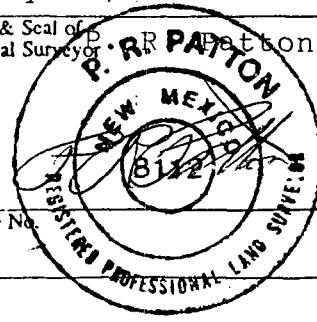
I hereby certify that the well location shown on this plat was plotted from field notes of actual surveys made by me or under my supervision, and that the same is true and correct to the best of my knowledge and belief.

Date Surveyed

Signature & Seal of Professional Surveyor

Certificate No.

8112



RECEIVED JAN 26 1994

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

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

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

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 ☐

2. Name of Operator

The Wiser Oil Company

7. Lease Name or Unit Agreement Name

Western State

3. Address of Operator

207 W. McKay, Carlsbad, NM 88220

8. Well No.

22

9. Pool name or Wildcat

Maljamar Grayburg San Andres

4. Well Location

Unit Letter C : 1287 Feet From The North Line and 2609 Feet From The West Line
Section 20 Township 17S Range 33E NMPM Lea County

10. Proposed Depth

5525'

11. Formation

Grayburg San Andres

12. Rotary or C.T.

Rotary

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

4184'

14. Kind & Status Plug Bond

Statewide

15. Drilling Contractor

16. Approx. Date Work will start

February 15, 1994

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#	1350'	650	Circulate
7 7/8"	5 1/2"	17#	5525'	650	2300' (base of salt)

It is proposed to drill the above captioned well to a total depth of 5525' 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
Perry L. Hughes

TITLE

Agent

DATE

01/25/94

TYPE OR PRINT NAME

505

TELEPHONE NO. 885-5433

(This space for State Use)

APPROVED BY

TITLE

DATE

CONDITIONS OF APPROVAL, IF ANY:

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

WELL LOCATION AND ACREAGE DEDICATION PLAT

All Distances must be from the outer boundaries of the section

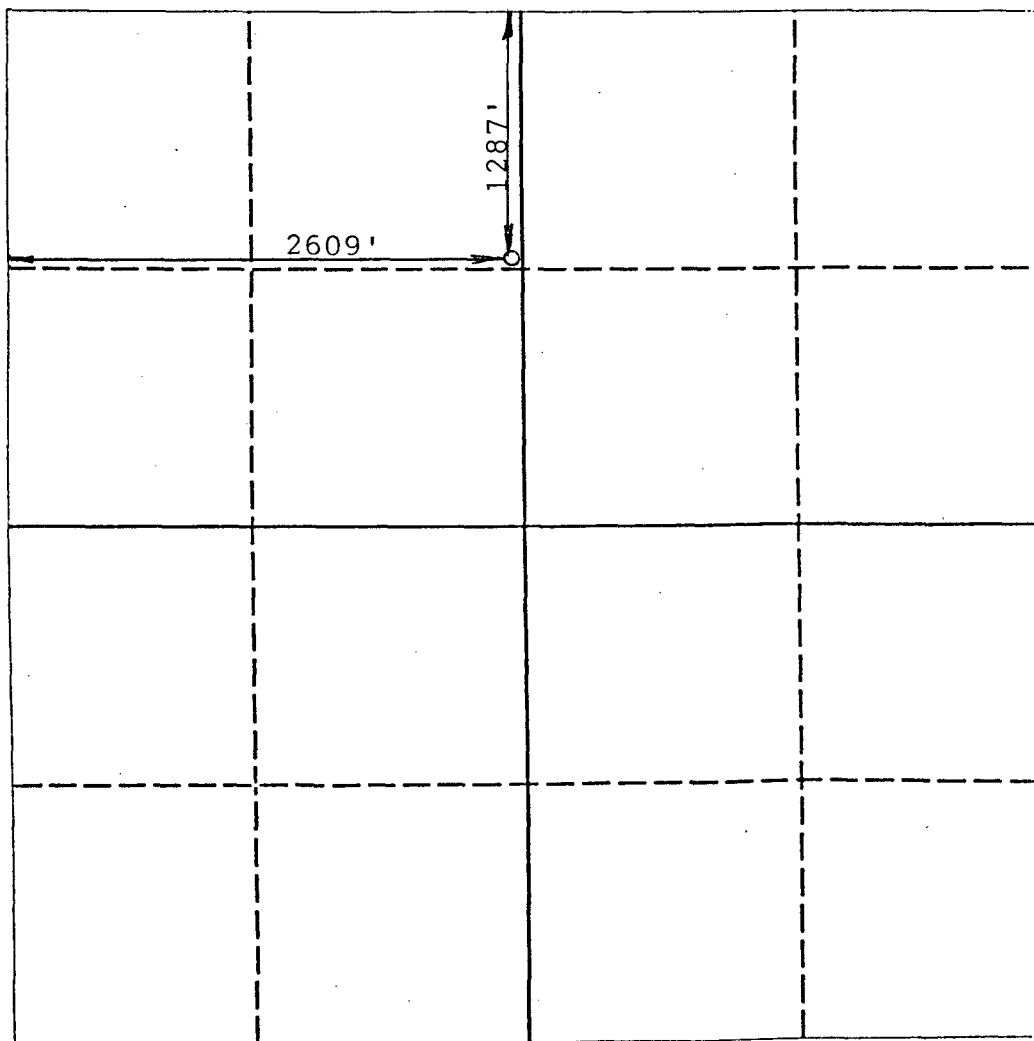
Operator The Wiser Oil Company			Lease Western State		Well No. 22
Unit Letter C	Section 20	Township 17 South	Range 33 East	County Lea	

Actual Footage Location of Well:

1287 feet from the North line and 2609 feet from the West line

Ground level Elev. 4184	Producing Formation Grayburg & San Andres	Pool Maljamar Grayburg San Andres	Dedicated Acreage: 40 Acres
----------------------------	--	--------------------------------------	--------------------------------

- Outline the acreage dedicated to the subject well by colored pencil or hatchure marks on the plat below.
- If more than one lease is dedicated to the well, outline each and identify the ownership thereof (both as to working interest and royalty).
- If more than one lease of different ownership is dedicated to the well, have the interest of all owners been consolidated by communitization, 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 communitization, 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: January 26, 1994

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: January 21, 1994

Signature & Seal of Professional Surveyor: *Patton*



Certificate No. 8112

RECEIVED JAN 26 1994

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

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

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

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 ☐

2. Name of Operator

The Wiser Oil Company

7. Lease Name or Unit Agreement Name

Western State

3. Address of Operator

207 W. McKay, Carlsbad, NM 88220

8. Well No.

23

9. Pool name or Wildcat

Maljamar Grayburg San Andres

4. Well Location

Unit Letter O : 20 Feet From The South Line and 1385 Feet From The East Line

Section 17 Township 17S Range 33E NMPM Lea County

10. Proposed Depth

5525'

11. Formation

Grayburg San Andres

12. Rotary or C.T.

Rotary

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

4182'

14. Kind & Status Plug Bond

Statewide

15. Drilling Contractor

16. Approx. Date Work will start

February 15, 1994

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#	1350'	650	Circulate
7 7/8"	5 1/2"	17#	5525'	650	2300' (base of salt)

It is proposed to drill the above captioned well to a total depth of 5525' 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

01/25/94

TYPE OR PRINT NAME

Perry L. Hughes

505

TELEPHONE NO. 885-5433

(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

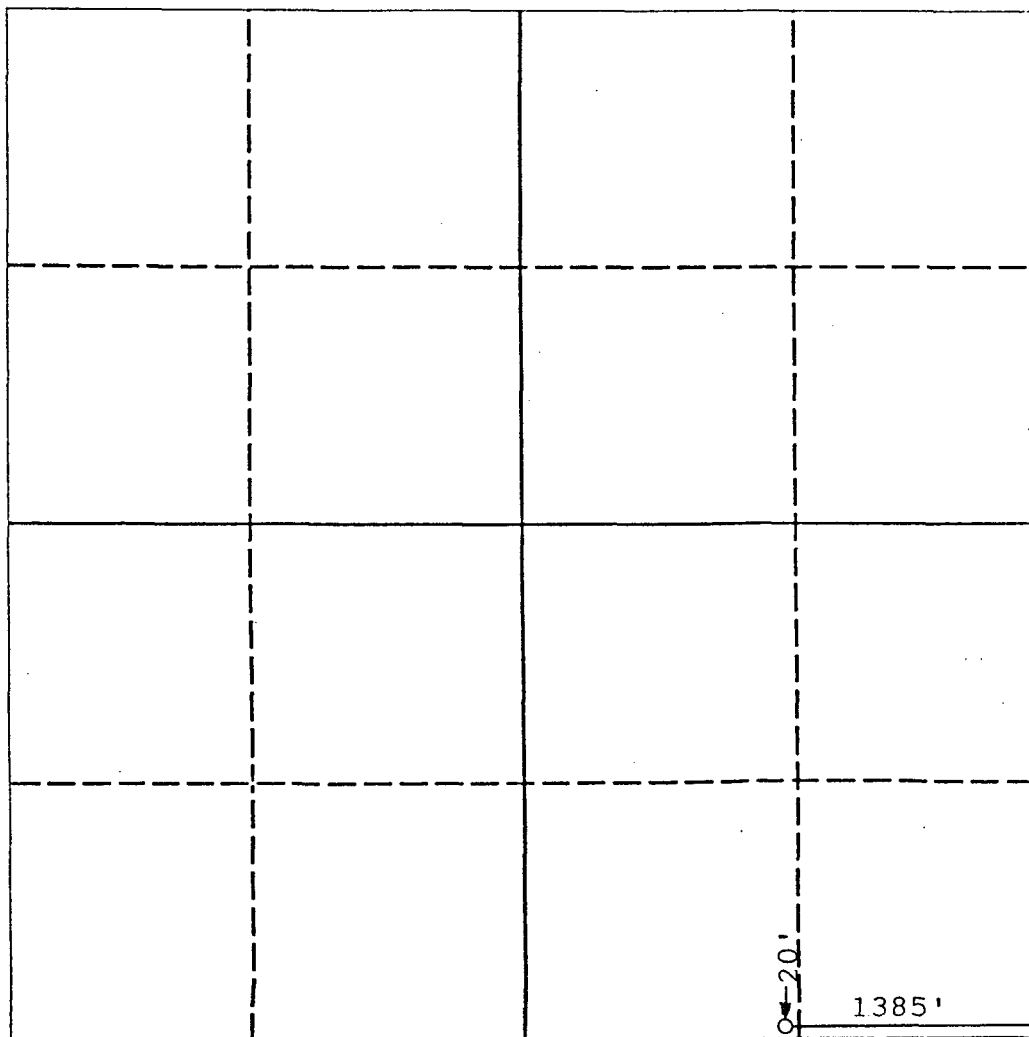
DISTRICT III
1000 Rio Brazos Rd., Aztec, NM 87410

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. 23
Unit Letter 0	Section 17	Township 17 South	Range 33 East	County Lea	
Actual Footage Location of Well: 20 feet from the South line and 1385 feet from the East line					
Ground level Elev. 4182	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 hachure 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 communitization, 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 communitization, unitization, forced-pooling, or otherwise) or until a non-standard unit, eliminating such interest, has been approved by the Division.



0 330 660 990 1320 1650 1980 2310 2640 2000 1500 1000 500 0

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
January 26, 1994

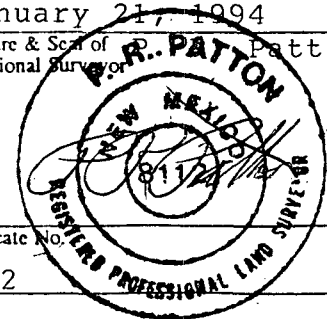
SURVEYOR CERTIFICATION

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
January 21, 1994

Signature & Seal of Professional Surveyor
P. R. Patton

Certificate No.
8112



RECEIVED JAN 26 1994

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

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

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

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.

24

3. Address of Operator

207 W. McKay, Carlsbad, NM 88220

9. Pool name or Wildcat

Maljamar Grayburg San Andres

4. Well Location

Unit Letter

M

: 66

Feet From The

South

Line and

1256

Feet From The

West

Line

Section

17

Township

17S

Range

33E

NMPM

Lea

County

10. Proposed Depth

5525'

11. Formation

Grayburg San Andres

12. Rotary or C.T.

Rotary

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

4200'

14. Kind & Status Plug. Bond

Statewide

15. Drilling Contractor

16. Approx. Date Work will start

February 15, 1994

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#	1350'	650	Circulate
7 7/8"	5 1/2"	17#	5525'	650	2300' (base of salt)

It is proposed to drill the above captioned well to a total depth of 5525' 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

Agent

DATE

01/25/94

TYPE OR PRINT NAME

Perry L. Hughes

505

TELEPHONE NO. 885-5433

(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. 24
Unit Letter M	Section 17	Township 17 South	Range 33 East	County Lea	
Actual Footage Location of Well: 66 feet from the South line and 1256 feet from the West line					
Ground level Elev. 4200'	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 communitization, unitization, force-pooling, etc.?

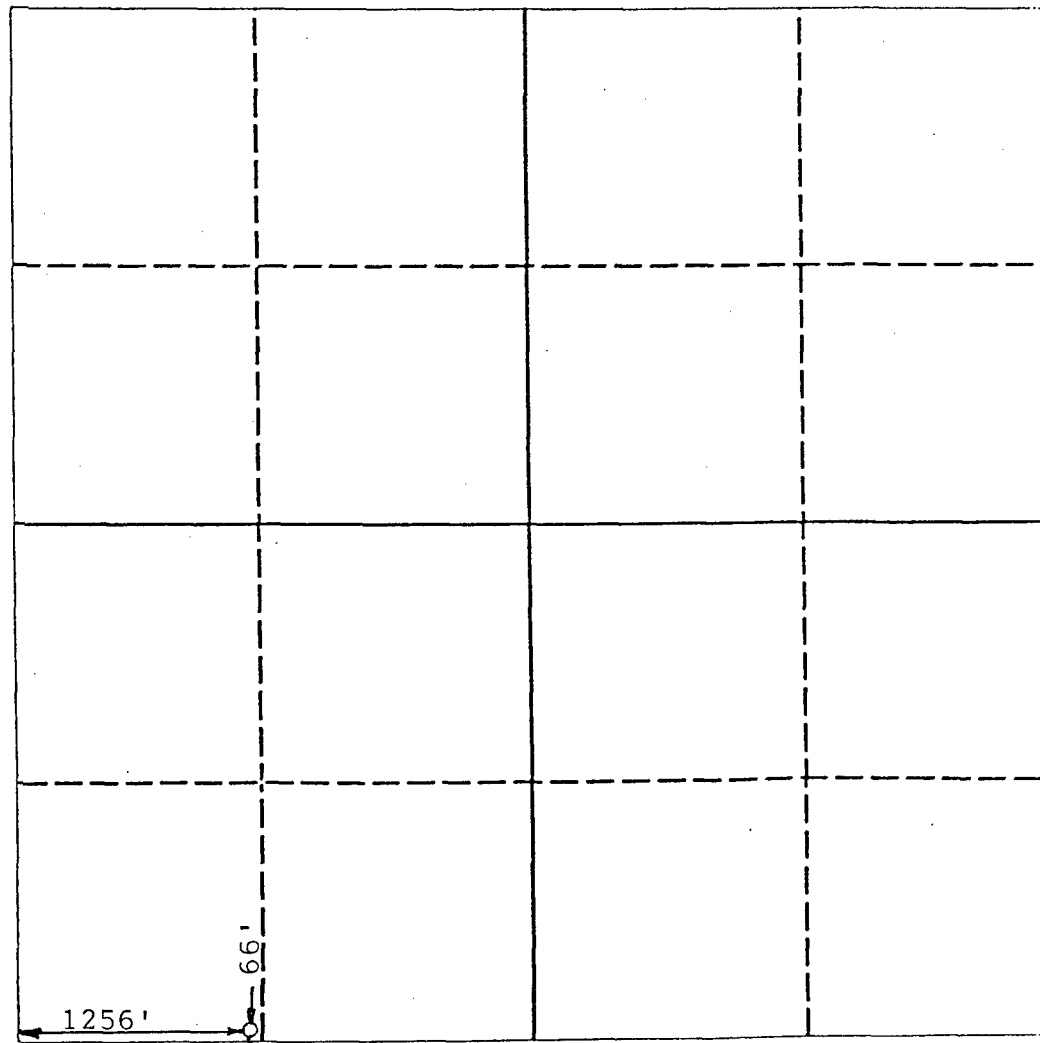
☐ Yes

☐ 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 communitization, 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 Company

Date

January 26, 1994

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.

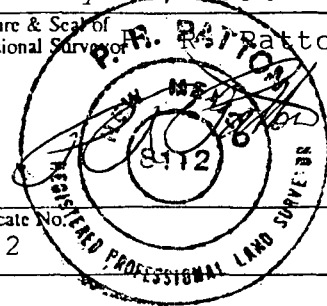
Date Surveyed

January 21, 1994

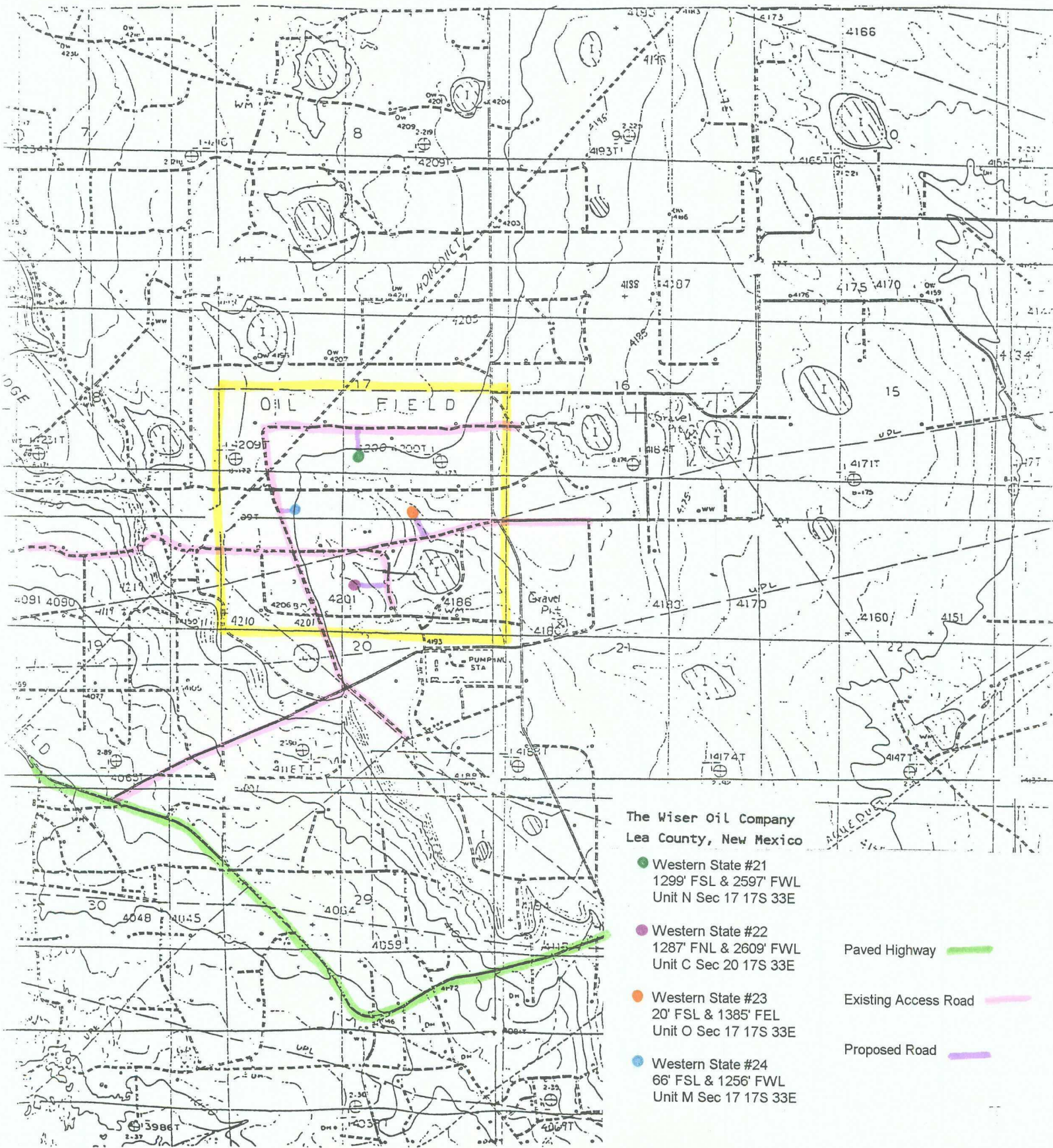
Signature & Seal of
Professional Surveyor

P.R. Patton

Certificate No.
8112



RECEIVED JAN 26 1994



The Wiser Oil Company
Lea County, New Mexico

- Western State #21
1299' FSL & 2597' FWL
Unit N Sec 17 17S 33E
- Western State #22
1287' FNL & 2609' FWL
Unit C Sec 20 17S 33E
- Western State #23
20' FSL & 1385' FEL
Unit O Sec 17 17S 33E
- Western State #24
66' FSL & 1256' FWL
Unit M Sec 17 17S 33E

- Paved Highway
- Existing Access Road
- Proposed Road

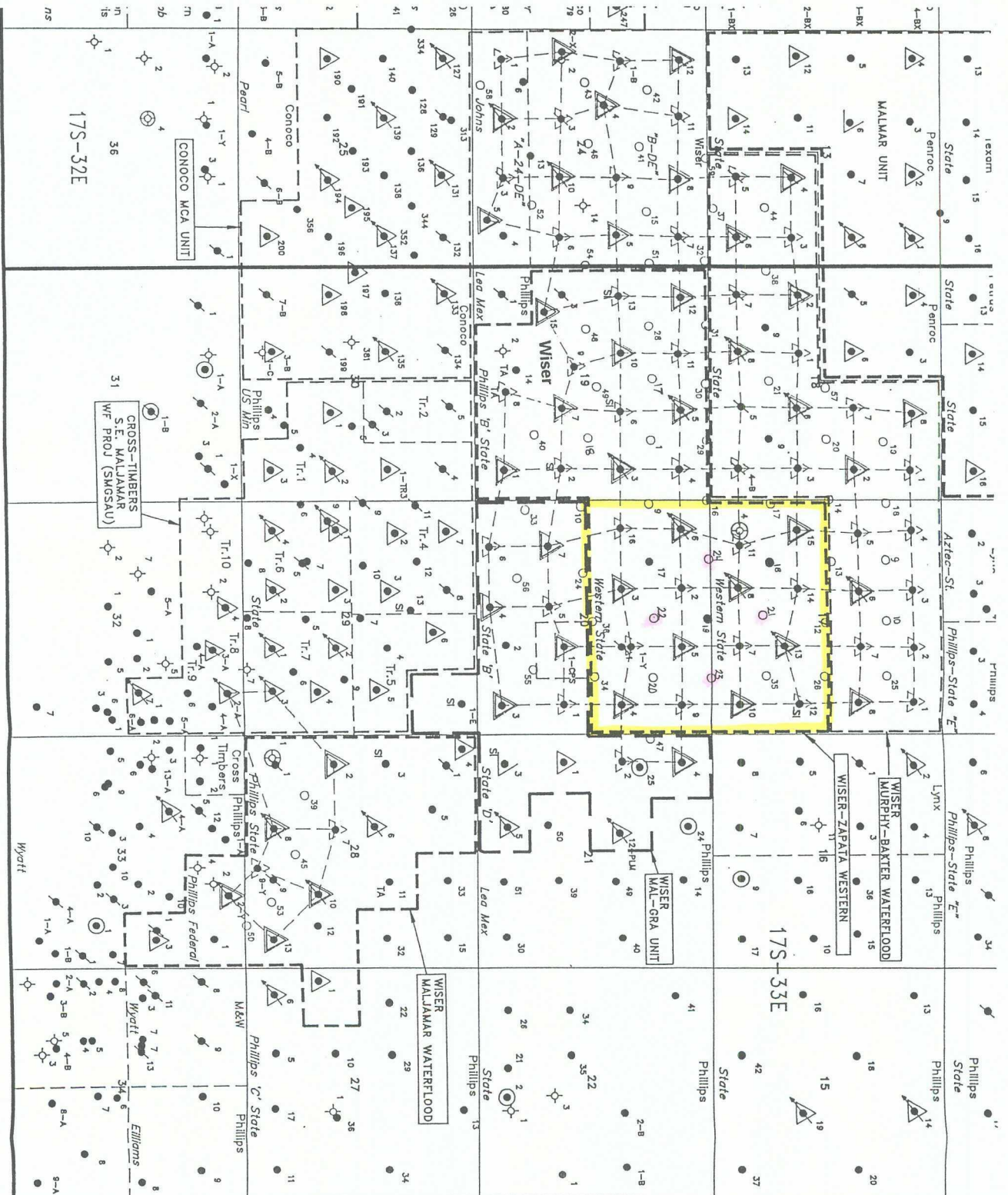


FIGURE 17

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,

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 allowables.

(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
HOBBS DISTRICT OFFICE

BRUCE KING
GOVERNOR

JANUARY 31, 1994

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 ☒ _____
NSP _____
SWD _____
WFX _____
PMX _____

NSL-3350

Gentlemen:

	Western State	#24-M	17-17S-33E
I have examined the application for the:	Western State	#23-0	17-17S-33E
	Western State	#22-C	20-17S-33E
Wiser Oil Co.	Western State	#21-N	17-17S-33E
Operator	Lease & Well No.	Unit	S-T-R

and my recommendations are as follows:

OK

Yours very truly,

Jerry Sexton
Supervisor, District 1

/ed



STATE OF NEW MEXICO
ENERGY, MINERALS AND NATURAL RESOURCES DEPARTMENT
OIL CONSERVATION DIVISION
HOBBS DISTRICT OFFICE

BRUCE KING
GOVERNOR

January 31, 1994

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 S _____
NSP _____
SWD _____
WFX _____
PMX _____

Gentlemen:

I have examined the application for the:

Wiser Oil Co.	Phillips B State	#18-G	19-17-33
Wiser Oil Co.	Phillips B State	#17-B	19-17-33
Operator	Lease & Well No.	Unit	S-T-R

and my recommendations are as follows:

OK

Yours very truly,

Jerry Sexton
Jerry Sexton
Supervisor, District 1

/ed