

# 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 OIL CONSERVATION DIVISION  
Post Office Box 250  
Hobbs, New Mexico 88241-0250  
MAY 10 1994  
(505) 397-2727  
FAX (505) 393-4111

May 10, 1994

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

Re: Unorthodox Locations  
Caprock Maljamar Unit Waterflood Project  
Maljamar Grayburg San Andres Field  
Lea County, New Mexico

Dear Mr. Stogner:

The Wiser Oil Company requests approval for two inside unorthodox locations in the subject waterflood unit. The applicant is the offset operator. These locations, designated Caprock Maljamar Unit Nos. 178 and 193, are shown on the attached map. The locations of these wells are as follows:

Caprock Maljamar Unit #178  
1300' FNL & 20' FWL, Unit D  
Section 20 17S 33E

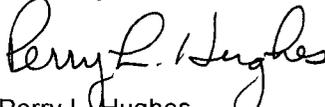
Caprock Maljamar Unit #193  
2516' FNL & 62' FWL, Unit E  
Section 20 17S 33E

These wells will more efficiently and effectively establish the pattern of the waterflood as set out by Order No. R-10094.

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  
Agent for  
The Wiser Oil Company

PLH/mp

Enclosures

cc: Hobbs OCD

District I  
 PO Box 1980, Hobbs, NM 88241-1980  
 District II  
 PO Drawer DD, Artesia, NM 88211-0719  
 District III  
 1000 Rio Brazos Rd., Aztec, NM 87410  
 District IV  
 PO Box 2088, Santa Fe, NM 87504-2088

State of New Mexico  
 Energy, Minerals & Natural Resources Department

OIL CONSERVATION DIVISION  
 PO Box 2088  
 Santa Fe, NM 87504-2088

Form C-101  
 Revised February 10, 1994  
 Instructions on back  
 Submit to Appropriate District Office  
 State Lease - 6 Copies  
 Fee Lease - 5 Copies

AMENDED REPORT

APPLICATION FOR PERMIT TO DRILL, RE-ENTER, DEEPEN, PLUGBACK, OR ADD A ZONE

Operator Name and Address. THE WISER OIL COMPANY 207 W MCKAY CARLSBAD NM 88220		OGRID Number 022922
		API Number 30 - 0
Property Code 14578	Property Name CAPROCK MALJAMAR UNIT	Well No. 178

Surface Location

UL or lot no.	Section	Township	Range	Lot Ida	Feet from the	North/South line	Feet from the	East/West line	County
D	20	17S	33E		1300	North	20	West	Lea

Proposed Bottom Hole Location If Different From Surface

UL or lot no.	Section	Township	Range	Lot Ida	Feet from the	North/South line	Feet from the	East/West line	County
Proposed Pool 1 Maljamar Grayburg San Andres					Proposed Pool 2				

Work Type Code N	Well Type Code O	Cable/Rotary R	Lease Type Code S	Ground Level Elevation 4212
Multiple No	Proposed Depth 5525	Formation Grayburg San Andres	Contractor L & M	Spud Date 07/01/94

Proposed Casing and Cement Program

Hole Size	Casing Size	Casing weight/foot	Setting Depth	Sacks of Cement	Estimated TOC
12 1/4"	8 5/8"	24#	1350'	650	Circulate
7 7/8"	5 1/2"	17#	5525'	650	2300' (base of salt)

Describe the proposed program. If this application is to DEEPEN or PLUG BACK give the data on the present productive zone and proposed new productive zone. Describe the blowout prevention program, if any. Use additional sheets if necessary.

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.

I hereby certify that the information given above is true and complete to the best of my knowledge and belief. Signature: <i>Perry L. Hughes</i>		OIL CONSERVATION DIVISION	
Printed name: PERRY L HUGHES			
Title: AGENT		Title:	
Date: 05/10/94	Phone: 505-885-5438	Approval Date:	Expiration Date:
		Conditions of Approval: Attached <input type="checkbox"/>	

**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

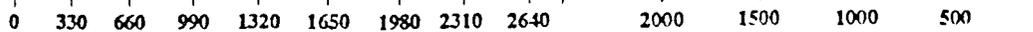
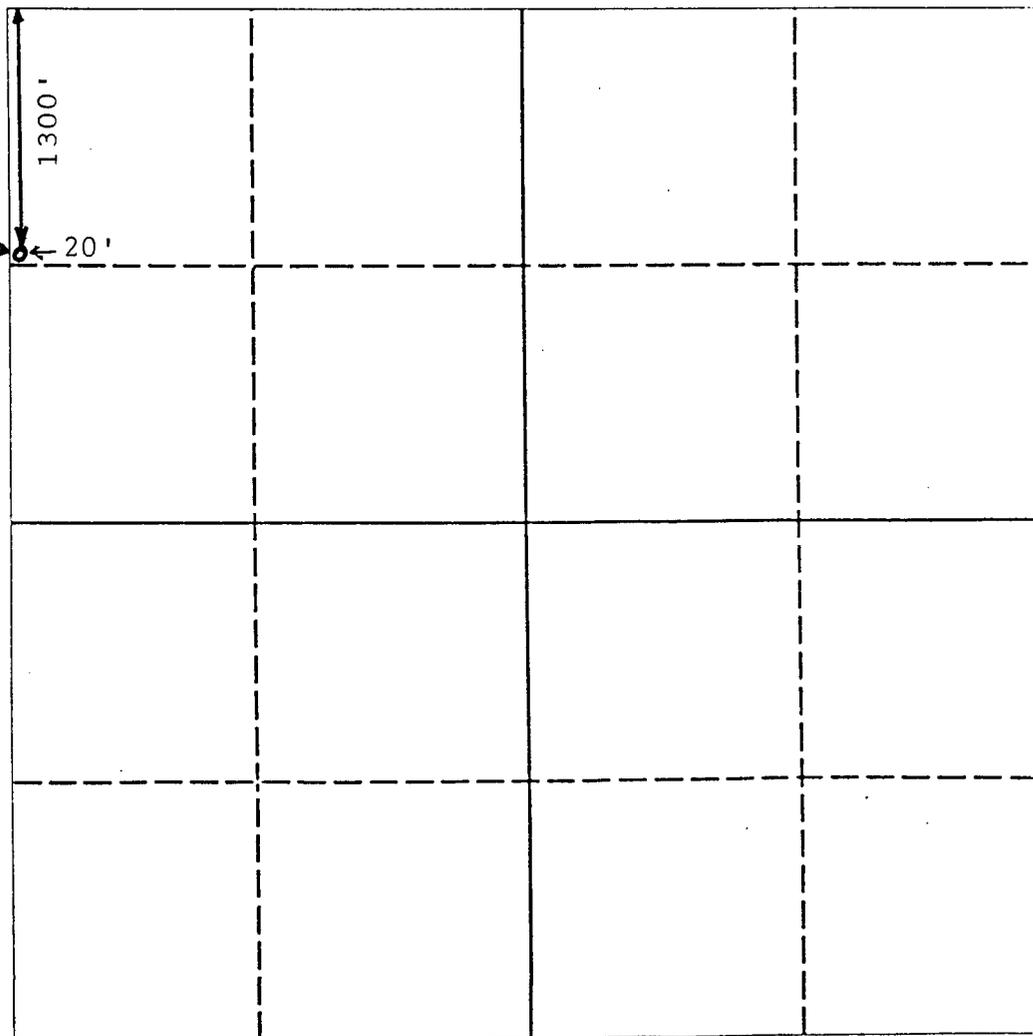
Operator The Wiser Oil Company		Lease Caprock Maljamar Unit		Well No. 178
Unit Letter D	Section 20	Township 17 South	Range 33 East	County Lea
Actual Footage Location of Well: 1300 feet from the North line and 20 feet from the West line				
Ground level Elev. 4212	Producing Formation Grayburg San Andres	Pool Maljamar Grayburg San Andres	Dedicated Acreage: 40 Acres	

- Outline the acreage dedicated to the subject well by colored pencil or 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 \_\_\_\_\_

Printed Name  
PERRY L HUGHES

Position  
AGENT

Company  
THE WISER OIL COMPANY

Date  
05/10/94

**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 3, 1994

Signature & Seal of Professional Surveyor

Certificate No.  
8112

RECEIVED MAY 9 1994

District I  
PO Box 1980, Hobbs, NM 88241-1980  
District II  
PO Drawer DD, Artesia, NM 88211-0719  
District III  
1000 Rio Brazos Rd., Aztec, NM 87410  
District IV  
PO Box 2088, Santa Fe, NM 87504-2088

State of New Mexico  
Energy, Minerals & Natural Resources Department

OIL CONSERVATION DIVISION  
PO Box 2088  
Santa Fe, NM 87504-2088

Form C-101  
Revised February 10, 1994  
Instructions on back  
Submit to Appropriate District Office  
State Lease - 6 Copies  
Fee Lease - 5 Copies

AMENDED REPORT

APPLICATION FOR PERMIT TO DRILL, RE-ENTER, DEEPEN, PLUGBACK, OR ADD A ZONE

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		API Number 30 - 0
Property Code 14578	Property Name CAPROCK MALJAMAR UNIT	Well No. 193

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UL or lot no.	Section	Township	Range	Lot Idn	Feet from the	North/South line	Feet from the	East/West line	County
E	20	17S	33E		2516	North	62	West	Lea

Proposed Bottom Hole Location If Different From Surface

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Printed name: PERRY L HUGHES		Approved by:	
Title: AGENT		Title:	
Date: 05/10/94		Approval Date:	
Phone: 505-885-5433		Expiration Date:	
Conditions of Approval: Attached <input type="checkbox"/>			

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  
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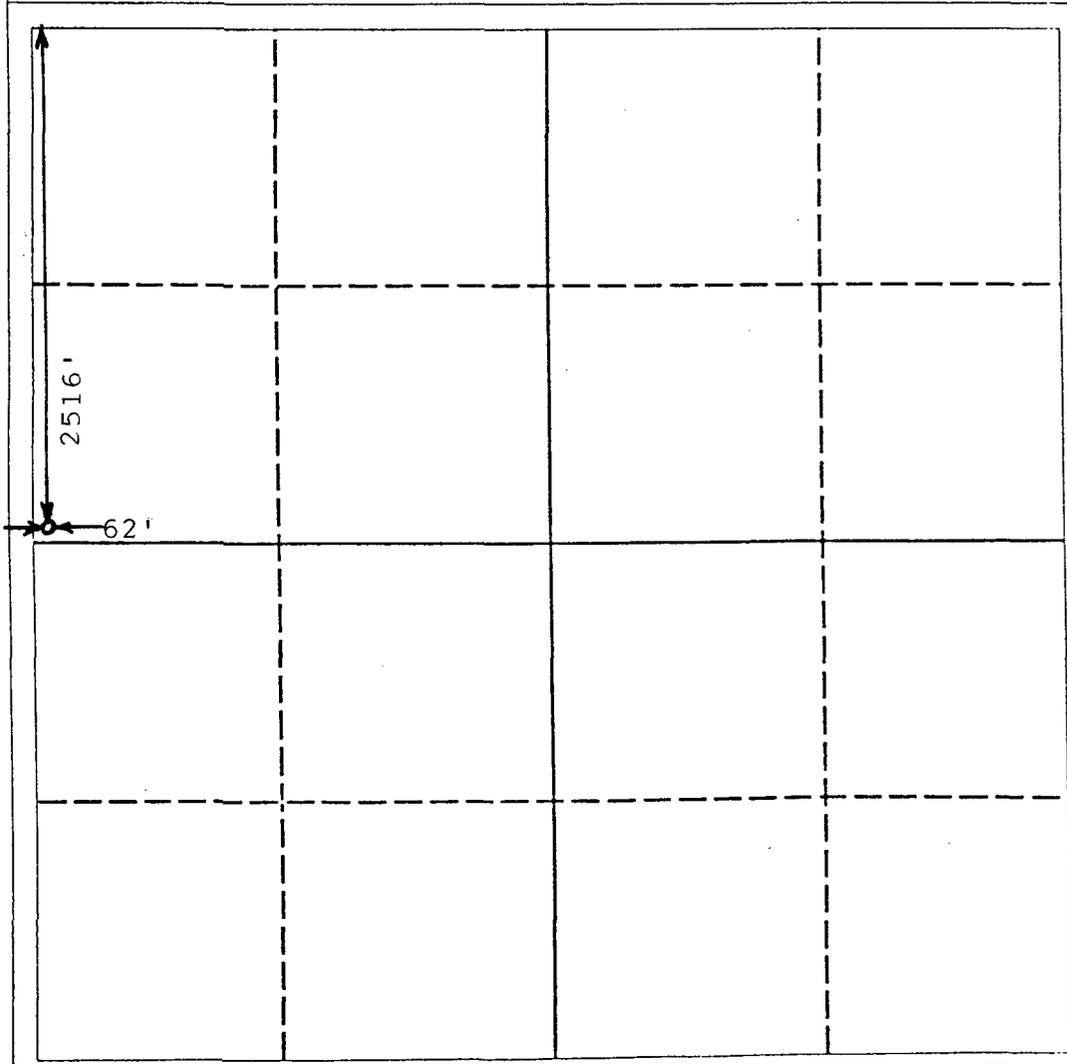
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Unit Letter E	Section 20	Township 17 South	Range 33 East	County Lea
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Signature \_\_\_\_\_

Printed Name  
PERRY L. HUGHES

Position  
AGENT

Company  
THE WISER OIL COMPANY

Date  
05/10/94

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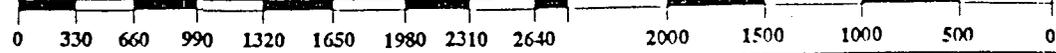
**SURVEYOR CERTIFICATION**

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 8, 1994

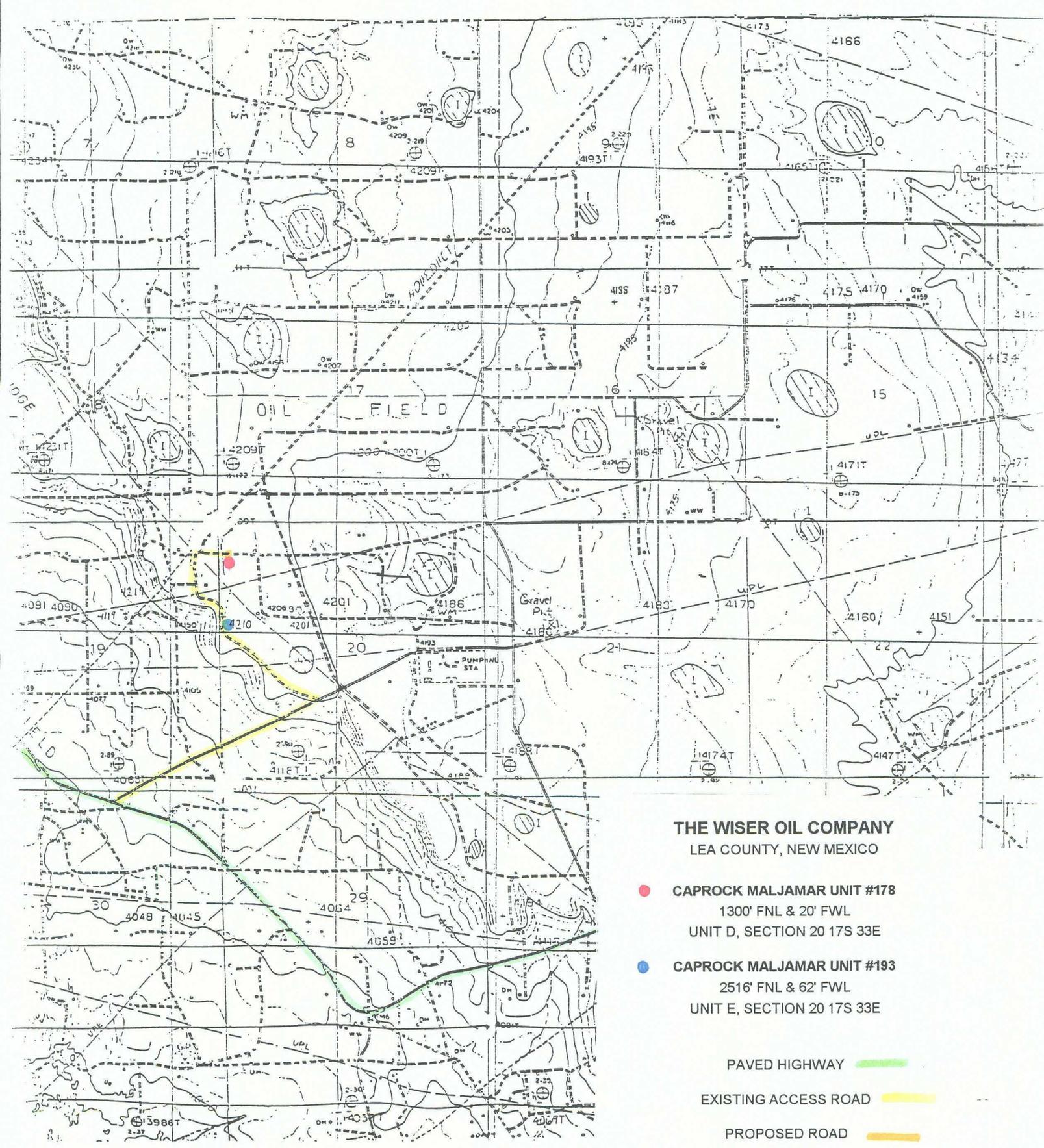
Signature & Seal of Professional Surveyor

Certificate No. 8112



RECEIVED MAY 9 1994





**THE WISER OIL COMPANY**  
LEA COUNTY, NEW MEXICO

- **CAPROCK MALJAMAR UNIT #178**  
1300' FNL & 20' FWL  
UNIT D, SECTION 20 17S 33E
- **CAPROCK MALJAMAR UNIT #193**  
2516' FNL & 62' FWL  
UNIT E, SECTION 20 17S 33E

- PAVED HIGHWAY ———
- EXISTING ACCESS ROAD ———
- PROPOSED ROAD ———



STATE OF NEW MEXICO

ENERGY, MINERALS AND NATURAL RESOURCES DEPARTMENT

OIL CONSERVATION DIVISION

RECEIVED

OIL CONSERVATION DIVISION

HOBBS DISTRICT OFFICE

'94 MAY 31 AM 8 50

BRUCE KING  
GOVERNOR

May 26, 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

*NSL-3394*

RE: Proposed:

- MC \_\_\_\_\_
- DHC \_\_\_\_\_
- NSL XX \_\_\_\_\_
- NSP \_\_\_\_\_
- SWD \_\_\_\_\_
- WFX \_\_\_\_\_
- PMX \_\_\_\_\_

Gentlemen:

I have examined the application for the:

	Caprock Maljamar Ut.	#193-E	20-17-33
The Wiser Oil Co	Caprock Maljamar Ut.	#178-D	20-17-33
Operator	Lease & Well No.	Unit	S-T-R

and my recommendations are as follows:

*OK*

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Yours very truly,

*Jerry Sexton*  
 Jerry Sexton  
 Supervisor, District 1

/ed