

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)
30-045-27980
5. Indicate Type of Lease STATE <input type="checkbox"/> FEE <input checked="" type="checkbox"/>
6. State Oil & Gas Lease No. N/A

APPLICATION FOR PERMIT TO DRILL, DEEPEN, OR PLUG BACK					
1a. Type of Work: DRILL <input checked="" type="checkbox"/> RE-ENTER <input type="checkbox"/> DEEPEN <input type="checkbox"/> PLUG BACK <input type="checkbox"/>					
b. Type of Well: OIL WELL <input type="checkbox"/> GAS WELL <input checked="" type="checkbox"/> OTHER <input type="checkbox"/> SINGLE ZONE <input checked="" type="checkbox"/> MULTIPLE ZONE <input type="checkbox"/>					
2. Name of Operator Richmond Petroleum Inc. (505) 327-4404					
3. Address of Operator P.O. Drawer 2039, Farmington, NM 87499					
4. Well Location Unit Letter L : 2,310 Feet From The South Line and 1,200 Feet From The West Line Section 3 Township 29 N Range 9 W NMPM San Juan County					
10. Proposed Depth 2,450'					
11. Formation Fruitland					
12. Rotary or C.T. Rotary					
13. Elevations (Show whether DF, RT, GR, etc.) 5,615 GL					
14. Kind & Status Plug. Bond Statewide					
15. Drilling Contractor Fruitland Drilling Co.					
16. Approx. Date Work will start July 16, 1990					
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	240'	150 SX	GL Surface
7-7/8"	5-1/2"	15.5	2,450'	400 SX	GL Subface

RECEIVED

JUL 6 1990

OIL CON. DIV
DIST. 3

APPROVAL EXPIRES 1-5-91
UNLESS DRILLING IS COMMENCED.
SPUD NOTICE MUST BE SUBMITTED
WITHIN 10 DAYS.

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

Brian Wood

Consultant

TITLE

DATE

7-5-90

TYPE OR PRINT NAME

Brian Wood

(505) 984-8120

TELEPHONE NO.

(This space for State Use)

APPROVED BY

Emile Busch

DEPUTY OIL & GAS INSPECTOR, DIST. #3

TITLE

DATE

JUL 9 1990

CONDITIONS OF APPROVAL, IF ANY:

37 1783 9

WILLIAM H. H. H.
C. 1218

WILLIAM H. H. H.
C. 1218

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

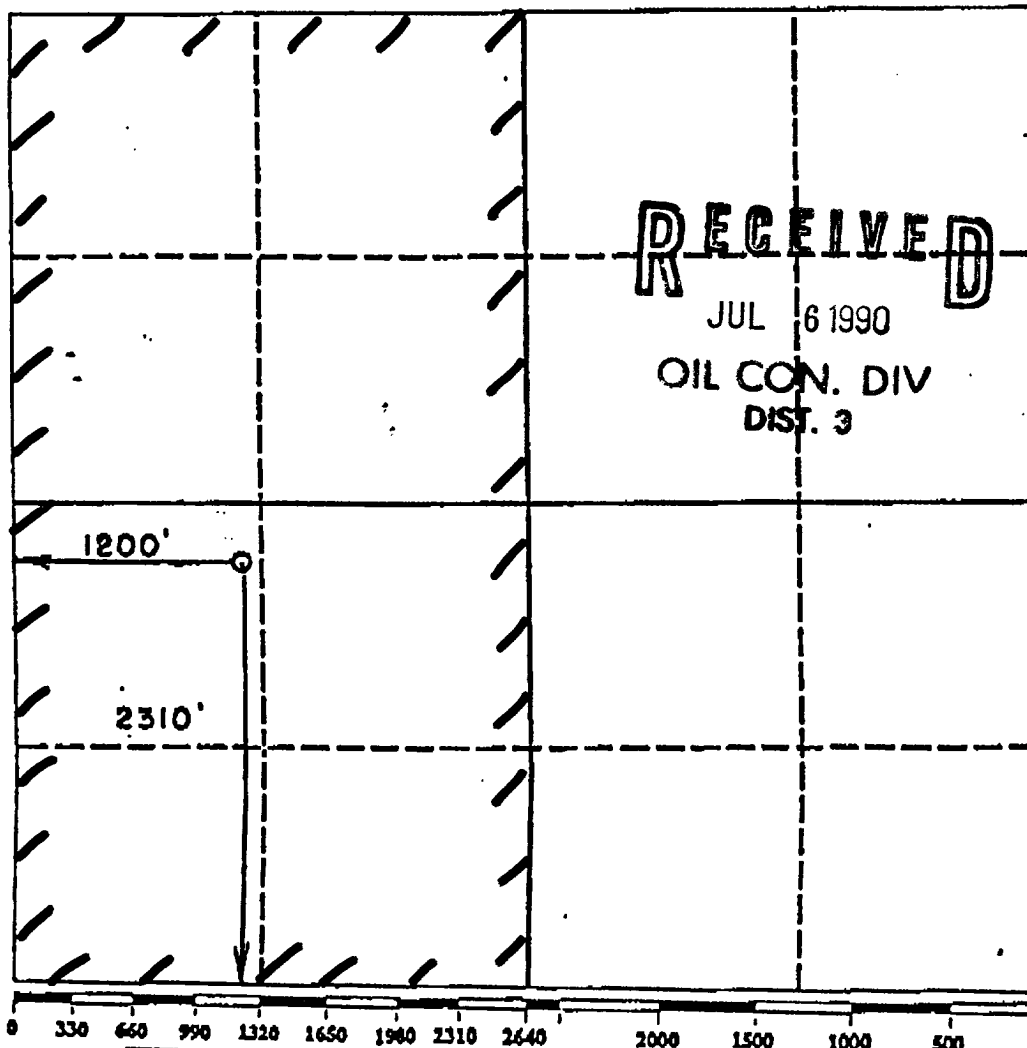
DISTRICT III
1000 Rio Brazos Rd., Aztec, NM 87410

WELL LOCATION AND ACREAGE DEDICATION PLAT

All Distances must be from the outer boundaries of the section

Operator RICHMOND PETROLEUM, INC			Lease Lobato 3		Well No. 1
Unit Letter L	Section 3	Township 29 North	Range 9 West	County NMPM San Juan	
Actual Footage Location of Well: 2310 feet from the South line and 1200 feet from the West line					
Ground level Elev. 5615'	Producing Formation Fruitland	Pool Basin-Fruitland Coal Gas		Dedicated Acreage: 320.60 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 *Brian Wood*
Printed Name **Brian Wood**
Position **Consultant**
Company **Richmond Petroleum Inc.**
Date **July 5, 1990**

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 **19 June '90**
Signature *[Signature]*
Professional Surveyor
Circular stamp: **NEW MEXICO**, **GENERAL SURVEYOR**, **1984**
Certification **6-20-90**

Submit 3 Copies
to Appropriate
District Office

State of New Mexico
Energy, Minerals and Natural Resources Department

Form C-103
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

WELL API NO.	30-045-27980
5. Indicate Type of Lease	STATE <input type="checkbox"/> FEE <input checked="" type="checkbox"/>
6. State Oil & Gas Lease No.	
7. Lease Name or Unit Agreement Name	Lobato 3
8. Well No.	1
9. Pool name or Wildcat	Basin Fruitland Coal Gas

SUNDRY NOTICES AND REPORTS ON WELLS
(DO NOT USE THIS FORM FOR PROPOSALS TO DRILL OR TO DEEPEN OR PLUG BACK TO A
DIFFERENT RESERVOIR. USE "APPLICATION FOR PERMIT"
(FORM C-101) FOR SUCH PROPOSALS.)

1. Type of Well:
OIL WELL ☐ GAS WELL ☒ OTHER

2. Name of Operator
Richmond Petroleum Inc.

3. Address of Operator
P.O. Drawer 2039, Farmington, NM 87499

4. Well Location
Unit Letter L : 2310 Feet From The South Line and 1200 Feet From The West Line

Section 3 Township 29N Range 9W NMPM San Juan County

10. Elevation (Show whether DF, RKB, RT, GR, etc.)
5615' GL

11. Check Appropriate Box to Indicate Nature of Notice, Report, or Other Data

NOTICE OF INTENTION TO:		SUBSEQUENT REPORT OF:	
PERFORM REMEDIAL WORK <input type="checkbox"/>	PLUG AND ABANDON <input type="checkbox"/>	REMEDIAL WORK <input type="checkbox"/>	ALTERING CASING <input type="checkbox"/>
TEMPORARILY ABANDON <input type="checkbox"/>	CHANGE PLANS <input type="checkbox"/>	COMMENCE DRILLING OPNS. <input type="checkbox"/>	PLUG AND ABANDONMENT <input type="checkbox"/>
PULL OR ALTER CASING <input type="checkbox"/>		CASING TEST AND CEMENT JOB <input type="checkbox"/>	
OTHER: Name Change <input checked="" type="checkbox"/>		OTHER: <input type="checkbox"/>	

12. Describe Proposed or Completed Operations (Clearly state all pertinent details, and give pertinent dates, including estimated date of starting any proposed work) SEE RULE 1103.

Richmond Petroleum Inc. requests to change the subject well name to Lobato 29-9-3 #1.

RECEIVED
AUG 3 1990
OIL CON. DIV.
DIST. 3

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

SIGNATURE Dana Delventhal TITLE Petroleum Engineer DATE Aug. 2, 1990

TYPE OR PRINT NAME Dana Delventhal TELEPHONE NO. 327-4404

(This space for State Use)

APPROVED BY Original Signed by FRANK T. CHAVEZ TITLE DISTRICT # 1 DATE AUG 04 1990

CONDITIONS OF APPROVAL, IF ANY:

STATE OF NEW MEXICO
ENERGY AND MINERALS DEPARTMENT

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

Form C-103
Revised 10-1-

5a. Indicate Type of Lease
State ☐ Fee ☒
5. State Oil & Gas Lease No.
Fee (Private)

SUNDRY NOTICES AND REPORTS ON WELLS
(DO NOT USE THIS FORM FOR PROPOSALS TO DRILL OR TO DEEPEN OR PLUG BACK TO A DIFFERENT RESERVOIR.
USE "APPLICATION FOR PERMIT -" (FORM C-101) FOR SUCH PROPOSALS.)

1. OIL WELL <input type="checkbox"/> GAS WELL <input checked="" type="checkbox"/> OTHER <input type="checkbox"/>	7. Unit Agreement Name N/A
2. Name of Operator Richmond Petroleum Inc.	8. Farm or Lease Name Lobato 29-9-3
3. Address of Operator P.O. Drawer 2039, Farmington, NM 87499	9. Well No. #1
4. Location of Well UNIT LETTER L 1200 FEET FROM THE West LINE AND 2310 FEET FROM THE South LINE, SECTION 3 TOWNSHIP 29 n RANGE 9 w NMPM.	10. Field and Pool, or Wildcat Basin-Fruit. Coal Gas
15. Elevation (Show whether DF, RT, GR, etc.) 5,615' 0L	12. County San Juan

16. Check Appropriate Box To Indicate Nature of Notice, Report or Other Data
NOTICE OF INTENTION TO: SUBSEQUENT REPORT OF:

PERFORM REMEDIAL WORK <input type="checkbox"/>	PLUG AND ABANDON <input type="checkbox"/>	REMEDIAL WORK <input type="checkbox"/>	ALTERING CASING <input type="checkbox"/>
TEMPORARILY ABANDON <input type="checkbox"/>	CHANGE PLANS <input checked="" type="checkbox"/>	COMMENCE DRILLING OPNS. <input type="checkbox"/>	PLUG AND ABANDONMENT <input type="checkbox"/>
PULL OR ALTER CASING <input type="checkbox"/>	OTHER <input type="checkbox"/>	CASING TEST AND CEMENT JOBS <input type="checkbox"/>	

17. Describe Proposed or Completed Operations (Clearly state all pertinent details, and give pertinent dates, including estimated date of starting any proposed work) SEE RULE 1103.

Move location east back to 2310 FS & 1200 FW as shown on original July 5
APD from footages on August 2 Sundry (2400 FS & 810 FW) at neighbor's
request.

RECEIVED
NOV 5 - 1990
OIL CON. DIV.
DIST. 3

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

SIGNED *R. J. [Signature]* TITLE Consultant DATE 11-2-90

APPROVED BY *[Signature]* TITLE DEPUTY OIL & GAS INSPECTOR DATE NOV 1 1990
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 RICHMOND PETROLEUM, INC			Lease Lobato 3		Well No. 1
U&L Letter L	Section 3	Township 29 North	Range 9 West	County NMPM San Juan	
Actual Footage Location of Well: 2310 feet from the South line and 1200 feet from the West line					
Ground level Elev. 5615'	Producing Formation Fruitland		Pool Basin-Fruitland Coal Gas		Dedicated Acreage: 320 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, force-pooling, or otherwise) or until a non-standard unit, eliminating such interest, has been approved by the Division.

RECEIVED
NOV 5 1990
OIL CON. DIV.
DIST. 3

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

Brian Wood

Position

Consultant

Company

Richmond Petroleum Inc.

Date

July 5, 1990

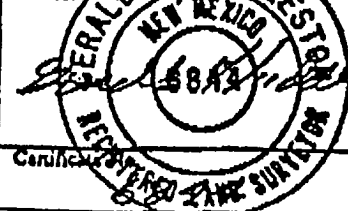
SURVEYOR CERTIFICATION

I hereby certify that the well location shown on this plat was plotted from field notes or 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.

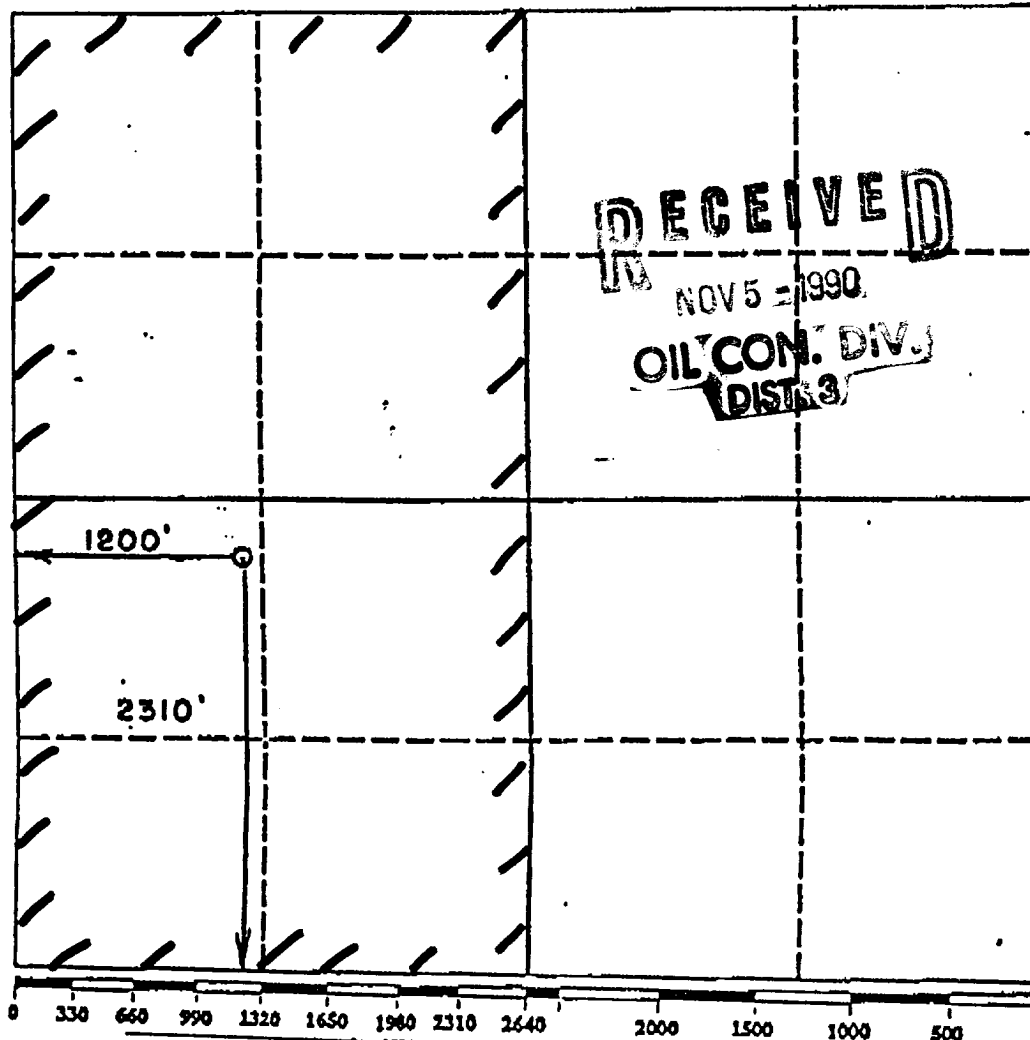
Date Surveyed

19 June '90

Signature of Surveyor
Professional Engineer



Certified



STATE OF NEW MEXICO
ENERGY AND MINERALS DEPARTMENT

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OPERATOR	

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

Form C-103
Revised 10-1-

5a. Indicate Type of Lease	
State <input type="checkbox"/>	Fee <input checked="" type="checkbox"/>
5. State Oil & Gas Lease No. Fee (Private)	

SUNDRY NOTICES AND REPORTS ON WELLS

(DO NOT USE THIS FORM FOR PROPOSALS TO DRILL OR TO DEEPEN OR PLUG BACK TO A DIFFERENT RESERVOIR. USE "APPLICATION FOR PERMIT -" (FORM C-101) FOR SUCH PROPOSALS.)

1. <input type="checkbox"/> OIL WELL <input checked="" type="checkbox"/> GAS WELL <input type="checkbox"/> OTHER-		7. Unit Agreement Name N/A
2. Name of Operator Richmond Petroleum Inc.		8. Farm or Lease Name Lobato 29-9-3
3. Address of Operator P.O. Drawer 2039, Farmington, NM 87499		9. Well No. #1
4. Location of Well UNIT LETTER L 810 FEET FROM THE West LINE AND 2,400 FEET FROM THE South LINE, SECTION 3 TOWNSHIP 29 RANGE 9 NMPM.		10. Field and Pool, or Wildcat Basin-Fruit. Coal Gas
15. Elevation (Show whether DF, RT, GR, etc.) 5,614' 0L		12. County San Juan

16. Check Appropriate Box To Indicate Nature of Notice, Report or Other Data
NOTICE OF INTENTION TO: SUBSEQUENT REPORT OF:

PERFORM REMEDIAL WORK <input type="checkbox"/>	PLUG AND ABANDON <input type="checkbox"/>	REMEDIAL WORK <input type="checkbox"/>	ALTERING CASING <input type="checkbox"/>
TEMPORARILY ABANDON <input type="checkbox"/>	CHANGE PLANS <input checked="" type="checkbox"/>	COMMENCE DRILLING OPNS. <input type="checkbox"/>	PLUG AND ABANDONMENT <input type="checkbox"/>
PULL OR ALTER CASING <input type="checkbox"/>	OTHER <input type="checkbox"/>	CASING TEST AND CEMENT JOBS <input type="checkbox"/>	

17. Describe Proposed or Completed Operations (Clearly state all pertinent details, and give pertinent dates, including estimated date of starting any proposed work) SEE RULE 1103.

Have moved location west from 2310 FS & 1200 FW as shown on APD to footages shown above (2400 FS & 810 FW) at landowner's request. Well name changed as discussed between Dana Delventhal and Frank Chavez.

RECEIVED
AUG 06 1990
OIL CON. DIV.
DIST. 3

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

SIGNED <u><i>Rian Delventhal</i></u>	TITLE Consultant	DATE 8-2-90
APPROVED BY <u><i>Erica Bunch</i></u>	TITLE DEPUTY OIL & GAS INSPECTOR, DIST. #3	DATE AUG 09 1990
CONDITIONS OF APPROVAL, IF ANY:		

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JAN 10 1964
U.S. AIR FORCE
AIR MAIL
10

RECEIVED
JAN 10 1964
U.S. AIR FORCE
AIR MAIL
10

OIL CONSERVATION DIVISION

P.O. Box 2088

Santa Fe, New Mexico 87504-2088

DISTRICT I

P.O. Box 1980, Hobbs, NM 88240

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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 RICHMOND PETROLEUM, INC			Lease Lobato 29-9-3		Well No. # 1
Unit Letter L	Section 3	Township 29 North	Range 9 West	County San Juan	
			NMPM		

Actual Footage Location of Well:

2400 feet from the **South** line and **810** feet from the **West** line

Ground level Elev. 5614	Producing Formation Fruitland	Pool Basin-Fruitland Coal Gas	Dedicated Acreage: 320 Acres
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1. Outline the acreage dedicated to the subject well by colored pencil or inchure 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.?

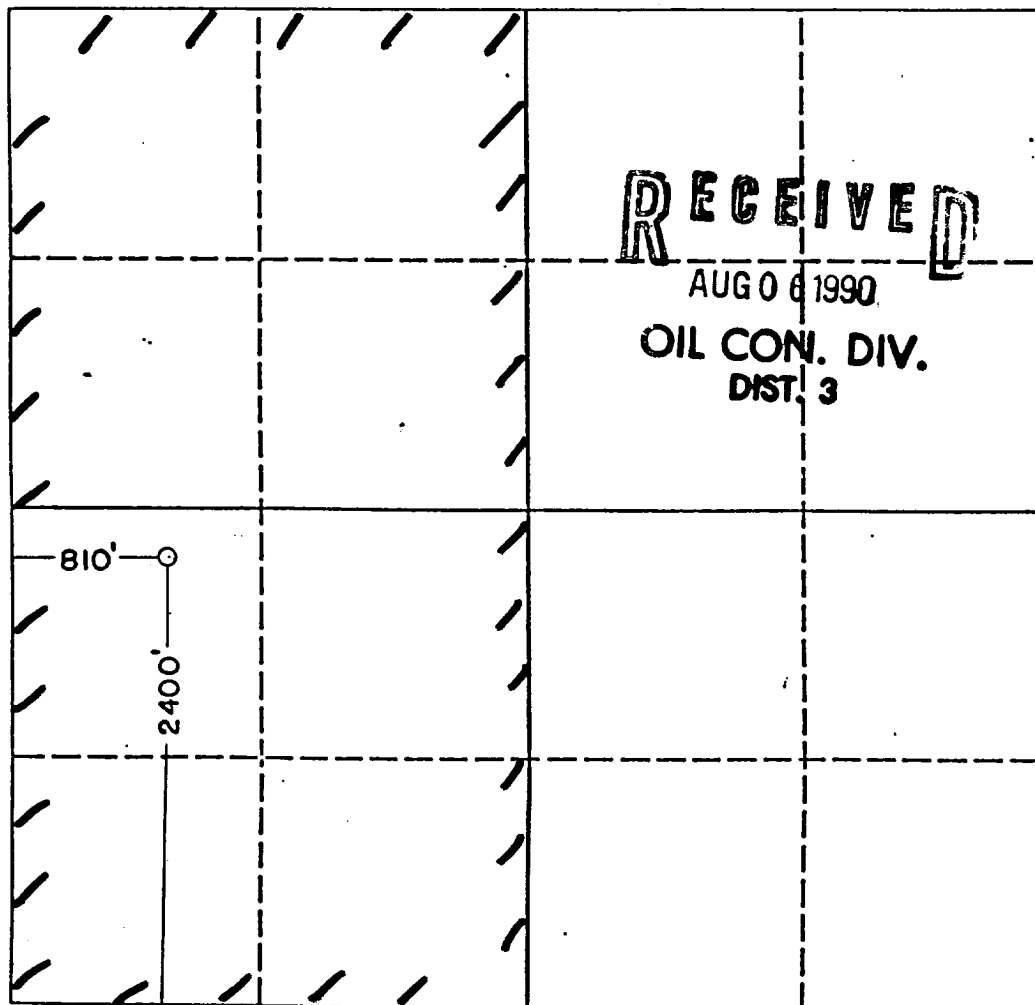
☐ Yes

☐ 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 *Brian Wood*

Printed Name **Brian Wood**

Position **Consultant**

Company **Richmond Petroleum Inc.**

Date **August 2, 1990**

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 **22016 HUDDLESTON**

Signature *George Huddleston*
Professional Surveyor

Certificate No. **6844**

Submit 3 Copies
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State of New Mexico
Energy, Minerals and Natural Resources Department

Form C-103
Revised 1-1-89

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

OIL CONSERVATION DIVISION

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

WELL API NO. 30-045-27980
5. Indicate Type of Lease STATE <input type="checkbox"/> FEE <input checked="" type="checkbox"/>
6. State Oil & Gas Lease No. PRIVATE (FEE)
7. Lease Name or Unit Agreement Name Lobato 29-9-3
8. Well No. 1
9. Pool name or Wildcat Basin Fruitland Coal

SUNDRY NOTICES AND REPORTS ON WELLS
(DO NOT USE THIS FORM FOR PROPOSALS TO DRILL OR TO DEEPEN OR PLUG BACK TO A
DIFFERENT RESERVOIR. USE "APPLICATION FOR PERMIT"
(FORM C-101) FOR SUCH PROPOSALS.)

1. Type of Well: OIL WELL <input type="checkbox"/> GAS WELL <input checked="" type="checkbox"/> OTHER
2. Name of Operator Richmond Petroleum Inc.
3. Address of Operator P.O. Drawer 2039, Farmington, NM 87499
4. Well Location Unit Letter <u>L</u> : <u>1200</u> Feet From The <u>West</u> Line and <u>2310</u> Feet From The <u>South</u> Line Section <u>3</u> Township <u>29 North</u> Range <u>9 West</u> NMPM San Juan County 10. Elevation (Show whether DP, RKB, RT, GR, etc.) 5615' GL

11. Check Appropriate Box to Indicate Nature of Notice, Report, or Other Data	
NOTICE OF INTENTION TO: PERFORM REMEDIAL WORK <input type="checkbox"/> TEMPORARILY ABANDON <input type="checkbox"/> PULL OR ALTER CASING <input type="checkbox"/> OTHER: <u>OIL CON. DIV.</u> <input type="checkbox"/> <u>DIST. 3</u>	SUBSEQUENT REPORT OF: REMEDIAL WORK <input type="checkbox"/> COMMENCE DRILLING OPNS. <input type="checkbox"/> CASING TEST AND CEMENT JOB <input checked="" type="checkbox"/> OTHER: <input type="checkbox"/>

12. Describe Proposed or Completed Operations (Clearly state all pertinent details, and give pertinent dates, including estimated date of starting any proposed work) SEE RULE 1103.

Spud well at 7:00 p.m. 12/18/90.

Drilled 12 1/4" hole to 254' KB. Ran 6 jts. of 8 5/8", 28#, J-55, 8rd, ST&C surface casing. Cemented casing with 345 sx (407 cf) of Class B cement containing 2% CaCl and 1/4 #/sk cellophane flakes. Circulated 12 bbls of cement to surface. Casing set at 234' KB. Shut in casing and WOC for 12 hours.

Pressure tested BOPs and surface casing to 1000 psi for 30 min. Drilled 7 7/8" hole to 2456' KB. Ran 78 jts. of 5 1/2", 15.5#, J-55, 8rd, LT&C casing. Cemented casing with 300 sx (618 cf) of Class B cement containing 2% Sodium Metasilicate and 1/4 #/sk cellophane flakes. Tailed in with 150 sx (177 cf) of Class B cement containing 2% CaCl and 1/4 #/sk cellophane flakes. Displaced with 58 BW. Circulated 33 bbls of cement to surface. Casing landed at 2457' KB.

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

SIGNATURE Dana Delventhal TITLE Petroleum Engineer DATE 1/17/91
TYPE OR PRINT NAME Dana Delventhal TELEPHONE NO. 327-4404

(This space for State Use)

APPROVED BY Original Signed by FRANK T. CHAVEZ

SUPERVISOR DISTRICT # 3

CONDITIONS OF APPROVAL, IF ANY:

DATE JAN 22 1991