

STATE OF NEW MEXICO
ENERGY AND MINERALS DEPARTMENT

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

30-045-27863

Form C-101
Revised 10-1-78

NO. OF COPIES RECEIVED	
DISTRIBUTION	
SANTA FE	
FILE	
U.S.G.S.	
LAND OFFICE	
OPERATOR	

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

APPLICATION FOR PERMIT TO DRILL, DEEPEN, OR PLUG BACK

1a. Type of Work		7. Unit Agreement Name N/A	
b. Type of Well DRILL <input checked="" type="checkbox"/> DEEPEN <input type="checkbox"/> PLUG BACK <input type="checkbox"/> 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"/>		8. Farm or Lease Name Burrell 3	
2. Name of Operator Richmond Petroleum Inc.		9. Well No. #1	
3. Address of Operator 2651 N. Harwood, Suite 500, Dallas, Tx. 75201		10. Field and Pool, or Wildcat Basin-Fruitland Coal Gas	
4. Location of Well UNIT LETTER H LOCATED 2,160 FEET FROM THE North LINE AND 1,130 FEET FROM THE East LINE OF SEC. 3 TWP. 29 n RGE. 9 w NMPM		12. County San Juan	
21. Elevations (Show whether DF, RT, etc.) 5,622' GL		19. Proposed Depth 2,450'	19A. Formation Fruitland
21A. Kind & Status Plug. Bond Statewide	21B. Drilling Contractor Rayless/James ?	20. Rotary or C.T. Rotary	
22. Approx. Date Work will start June 18, 1990			

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'	140 sx	GL
7-7/8"	7"	15.5	2,450'	400 sx	GL

RECEIVED
JUN 4 1990
OIL CON. DIV.
DIST. 3

APPROVAL EXPIRES 12-15-90
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.

Signed Brian Kozl Title Consultant Date 6-13-90
(This space for State Use)

APPROVED BY Eric M. [Signature] TITLE DEPUTY OIL & GAS INSPECTOR, DIST. #3 DATE JUN 15 1990
CONDITIONS OF APPROVAL, IF ANY:

Hold C-104 for CA

11

Oil Cont. 5.

С. 120.

THIN 10 DAYS
NOT NOTICE MUST BE SUBMITTED
TO THE OFFICE OF THE COMMISSIONER
OF THE DEPARTMENT OF CORRECTIONS
AND JAIL

100-100000

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

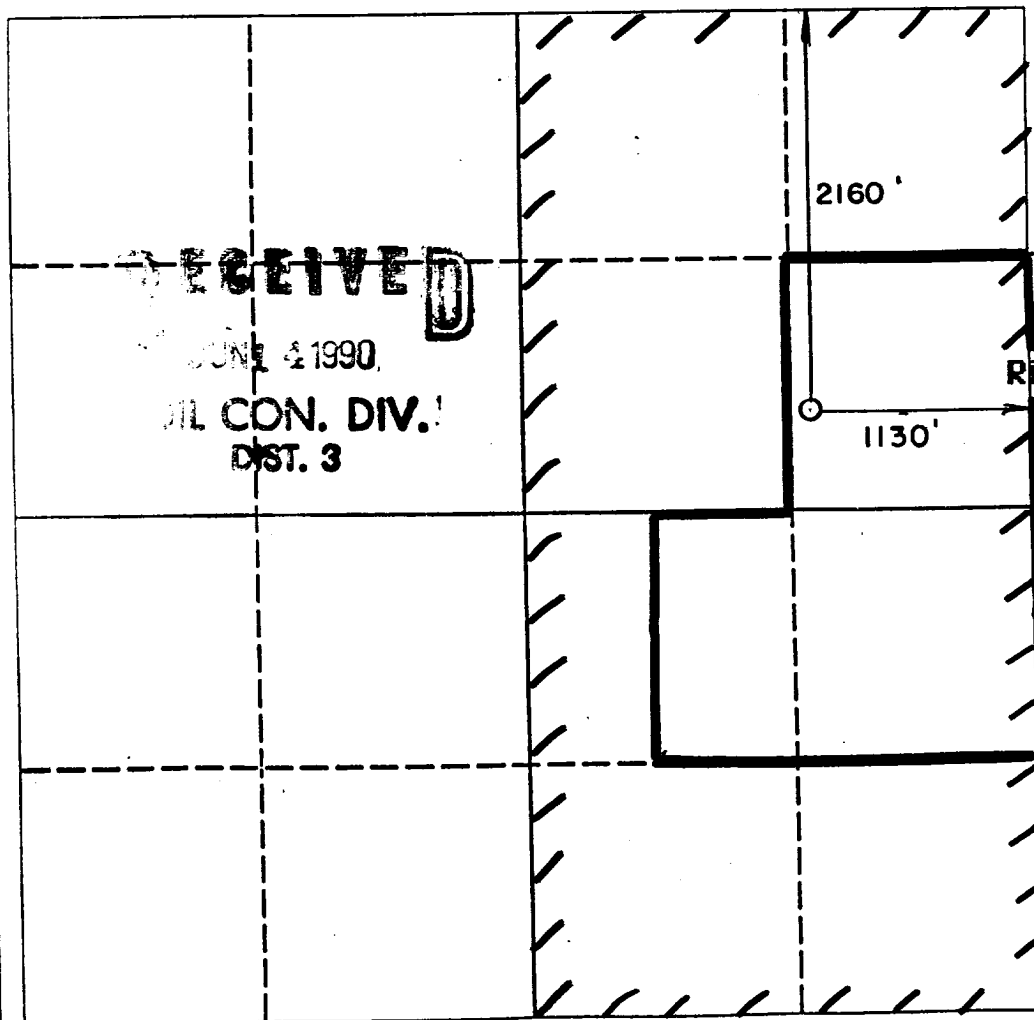
DISTRICT III
1000 Rio Brazos Rd., Aztec, NM 87410

WELL LOCATION AND ACREAGE DEDICATION PLAT

All Distances must be from the outer boundaries of the section

Operator RICHMOND PETROLEUM, INC			Lease Burrell 3		Well No. 3 # 1
Unit Letter H	Section 3	Township 29 North	Range 9 West	County San Juan	
Actual Footage Location of Well: 2160 feet from the North line and 1130 feet from the East line					
Ground level Elev. 5622'	Producing Formation Fruitland		Pool Basin-Fruitland Coal Gas		Dedicated Acreage: 322.41 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 **Will be communitized, but no consolidation to date.**
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 **June 13, 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
Signature *7-24-1990 H. H. D. LESTON*
Professional Surveyor
Certificate No. **8844**

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

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.	30-045-27863
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	Burrell 3
8. Well No.	1
9. Pool name or Wildcat	Basin-Fruitland Coal Gas
10. Elevation (Show whether DF, RKB, RT, GR, etc.)	5622' GL

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>H</u> : <u>2160</u> Feet From The <u>North</u> Line and <u>1130</u> Feet From The <u>East</u> Line Section <u>3</u> Township <u>29N</u> Range <u>9W</u> NMPM <u>San Juan</u> County
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11. Check Appropriate Box to Indicate Nature of Notice, Report, or Other Data	
NOTICE OF INTENTION TO: PERFORM REMEDIAL WORK <input type="checkbox"/> PLUG AND ABANDON <input type="checkbox"/> TEMPORARILY ABANDON <input type="checkbox"/> CHANGE PLANS <input type="checkbox"/> PULL OR ALTER CASING <input type="checkbox"/> OTHER: <u>OIL CON. DIV. DIST. 3</u> <input type="checkbox"/>	SUBSEQUENT REPORT OF: REMEDIAL WORK <input type="checkbox"/> ALTERING CASING <input type="checkbox"/> COMMENCE DRILLING OPNS. <input type="checkbox"/> PLUG AND ABANDONMENT <input type="checkbox"/> CASING TEST AND CEMENT JOB <input type="checkbox"/> OTHER: <u>Spud & Casing Report</u> <input checked="" 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 12:15 PM on 6/28/90. Drilled 12 1/4" hole to 278' KB. Ran 6 jts (253.74') of 8 5/8", 24#, L.S. 8rd, ST&C casing. Cemented casing with 300 sx (354 cf) of Class B cement containing 2% CaCl and 1/4#/sk cellophane flakes. Circulated 14 bbls cement to surface. Casing set at 266' KB. Shut in casing and WOC.

Pressure tested BOPs and surface casing to 800 psi for 30 min. Drilled 7 7/8" hole to 2404' KB. Ran 65 jts (2403.13') of 5 1/2", 23#, N-80, 8rd, LT&C casing. Pumped 250 sx (515 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 50 BW. Circulated 16 bbls of cement to surface. Casing set at 2401.68' KB.

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

SIGNATURE Dana Deluenthal TITLE Engineer DATE 7/25/90
TYPE OR PRINT NAME Dana Deluenthal TELEPHONE NO. 327-4404

(This space for State Use)

APPROVED BY Original Signed by FRANK T. CHAVEZ TITLE SUPERVISOR DISTRICT III DATE AUG 02 1990
CONDITIONS OF APPROVAL, IF ANY:

RICHMOND PETROLEUM INC.

BURRELL 29-9-3 #1
Sec. 3, ~~R29N~~, R9W
San Juan County, New Mexico

RECEIVED
AUG 15 1990
OIL CON. DIV.
DIST. 3

SLOPE TESTS

Depth

253'
500'
1000'
1500'

Hole Deviation

1/2 Degree
3/4 Degree
1 Degree
1 1/4 Degree

State of New Mexico)
) ss
County of San Juan)

I, DANA DELVENTHAL, being first duly sworn, depose and state that the above and foregoing depth and hole deviation figures are true and correct to the best of my information and belief.

Subscribed and sworn before me this 13th day of August.

Vickie L. Secker
Notary Public

My Commission Expires 3-17-91.