

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

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	7. Lease Name or Unit Agreement Name Bloomfield 1226-10
2. Name of Operator Richmond Petroleum Inc.	8. Well No. 11
3. Address of Operator 2651 N. Harwood, Suite 360, Dallas, Texas 75201	9. Pool name or Wildcat Basin Fruitland Coal Gas
4. Well Location Unit Letter <u>F</u> : <u>1470</u> Feet From The <u>North</u> Line and <u>1815'</u> Feet From The <u>West</u> Line Section <u>10</u> Township <u>22N 10E</u> NMPM <u>San Juan</u> County 10. Elevation (Show whether DF, RKB, RT, GR, etc.) <u>6182' GL</u>	

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"/>	REMEDIAL WORK <input type="checkbox"/>
TEMPORARILY ABANDON <input type="checkbox"/>	ALTERING CASING <input type="checkbox"/>
PULL OR ALTER CASING <input type="checkbox"/>	COMMENCE DRILLING OPNS. <input type="checkbox"/>
OTHER: <input type="checkbox"/>	PLUG AND ABANDONMENT <input type="checkbox"/>
	CASING TEST AND CEMENT JOB <input type="checkbox"/>
	OTHER: <u>Completion Notice</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.

Completion history attached.

RECEIVED
MAR 07 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 Steven S. Dunn TITLE Engineer DATE 3/2/90
TYPE OR PRINT NAME Steven S. Dunn TELEPHONE NO.

(This space for State Use)

APPROVED BY Original Signed by FRANK T. CHAVEZ SUPERVISOR DISTRICT # 3 DATE AUG 24 1990
CONDITIONS OF APPROVAL, IF ANY:

December 12, 1989

Current Operation: Waiting on completion. (CCM)

December 13, 1989

Current Operation: Rigged up Schlumberger to log. Could not get through liner top with tools. Released loggers. Will move in completion rig to cleanout. (CCM)

December 14, 1989

Current Operation: Set anchors. Move in Bayless Rig #6. Rig up unit. Nipple down wellhead and nipple up BOP. Unload and tally 2-3/8" tubing. SDON. (ARM)

December 15, 1989

Current Operation: Run in hole with 3-7/8" bit and 2-3/8" tbq. Tag liner @ 2395'. Pickup power sub. Clean out liner to TD of 2,743'. Had cement stringers from 2,395' to 2,713'. Cleaned out good cement from 2,713' to 2,743'. Circulate hole clean. Start out of hole with tbq. SDON. (ARM)

December 16, 1989

Pressure tested csg to 3,000 psi - held good. Rigged up Schlumberger and perf 4.5" csg 4 shot/ft as follows: 2708' - 2724' KB, 2,628' - 2658' KB, 2558' - 60' KB. Rigged down perforators, rigged up Smith Energy to frac using 30# cross-linked borate gel as follows:

<u>VOLUME</u>	<u>CONCENTRATION #/GAL</u>	<u>RATE</u>	<u>PSI</u>
693 Bbls	Pad	59 BPM	2100 psi
74 Bbls	1#/gal 40-70 sand	58 BPM	2200 psi
77 Bbls	2# 40-70 sand	59 BPM	2200 psi
108 Bbls	3# 40-70 sand	59 BPM	2050 psi
112 Bbls	4# 40-70 sand	59 BPM	2000 psi
121 Bbls	5# 12-20 sand	59 BPM	2000 psi
117 Bbls	6# 12-20 sand	59 BPM	1400 psi
125 Bbls	7#/gal 12-20 sand	59 BPM	1850 psi
129 Bbls	8#/gal 12-20 sand	59 BPM	1800 psi
134 Bbls	9#/gal 12-20 sand	59 BPM	1850 psi
138 Bbls	10#/gal 12-20 sand	62 BPM	2000 psi
94 Bbls	Flush	62 BPM	2100 psi

15,000 lbs 40-70 sand 211,130 lbs 12-20 sand. Total sand 226,130 lbs. Average pressure - 2,200 psi. Average rate - 59 BPM. Total H₂O - 1922 Bbls. ISPP - 2050 psi. Final SI - 600 psi after 20 min. SWI. SDOWE. (CCM)

December 18, 1989

Current Operation: TOH w/ 2-3/8" tbq. Rig up Schlumberger and log well. Rig down Schlumberger. Pressure test casing with rig pump to 1500 psi. Okay. SDON. (ARM)

December 19, 1989

Current Operation: Flow well to reserve pit through 1/2" choke. Leave well open to reserve pit overnight. Well making water, gas and small amount of sand. SDON. (ARM)

December 20, 1989

Current Operation: Run in-hole with 2-3/8" tubing. Sawtooth collar on bottom. Seating nipple - one joint up. Tag sand @ 2,661'. Clean out 80' sand to TD of 2,743'. Circulate hole clean and pull above perfs: Flow well to reserve pit. Leave well open to pit. SDON. (ARM)

December 21, 1989

Current Operation: Flow well to reserve pit. Well logged off. Trip in hole and tag fill @ 15'. Clean out to TD. Circulate hole clean and pull above perf. Flow well to reserve pit. Leave well open to pit over night. SDON. (ARM)

December 22, 1989 - (Day No. 9)

Current Operation: Flow test well. Flow well to reserve pit. Well surging. Return: Water, small amount coal and sand. (ARM)

December 23, 1989 - (Day No. 10)

Current Operation: WO permanent production equipment. TIH, tgd fill @ 27', CO sand to TD, circ hole clean. Land well at top perfs. ND BOP, NU WH. Rig down, move off location.