ifc-m 3160−5	
(November 1983)	
(Formerly 9-331)	١

REPAIR WELL

UNITED STATES UNITED STATES SUBMIT IN TRIPLICATES DEPARTMENT OF THE INTERIOR (Other Instructions on re-

Form approved. Buaget Bureau No. 1004-0135 Expires August 31, 1985

5. LEASE DESIGNATION AND BERIAL NO.

6. IF INDIAN, ALLOTTEE OR TRIBE NAME

NM-023045

SUNDRY N	NOTICES	AND	REPORTS	ON WELLS
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BUREAU OF LAND MANAGEMENT

OD not use this form for proposals to drill or to deepen or plug back to a different use "APPLICATION FOR PERMIT—" for such proposals.)	reservoir.
OIL GAS X OTHER	7. UNIT AGREEMENT NAME
2. NAME OF OPERATOR Richmond Petroleum Inc.	8. FARM OR LEASE NAME
3. ADDRESS OF OPERATOR 2651 N. Harwood, Suite 360, Dallas, Texas 75201	Federal 31-4-33 9. WBLL NO.
 LOCATION OF WELL (Report location clearly and in accordance with any State requirements. See also space 17 below.) At surface 	Basin Fruitland Coal Gas
875' FNL & 1135' FEL	Sec. 33, T31N, R4W NMPM
14. PERMIT NO. 15. ELEVATIONS (Show whether DF, ET, GR, etc.)	12. COUNTY OR PARISH 13. STATE
6,733' GL	Rio Arriba New Mexico

Rio Arriba New Mexico Check Appropriate Box To Indicate Nature of Notice, Report, or Other Data NOTICE OF INTENTION TO: FRACTURE TREAT APRI 8 1993 TERING CABING SHOOT OR ACIDIZE

Other) Change of casing program X (Other)

Other) Change of casing program X (Note: Report results of multiple completion on Well Completion or Recount for Report and Log form.)

17. DESCRIBE PROPOSED OR COMPLETED OPERATIONS (Clearly state all pertinent details, and give pertinent dates, including estimated date of starting any proposed work. If well is directionally drilled, give subsurface locations and measured and true vertical depths for all markers and zones pertinent to this work.)

Request approval to modify casing and drilling program as follows:

- 1. Will drill 8-3/4" hole to top of Fruitland pay interval. Set 7" 23 lb/ft casing @ 3,350' and complete by drilling 6-3/4" open hole through Fruitland Coal zones to TD @ Will run uncemented, pre-perforated liner to TD @ 3,520' KB during completion phase if warranted.
- 2. Casing program

CHANGE PLANS

		SIZE	WEIGHT	<u>DEPTH</u>	HOLE SIZE	<u>CEMENT</u>
OLD:	Surface Production Surface Production Pre-perf Liner	8-5/8" 5-1/2" 9-5/8" 7" 4-1/2"	24# 15.5# 32# 23# 10.5#	240' 3,650' 240' 3,350' 3,520'	12-1/4" 7-7/8" 12-1/4" 8-3/4" 6-3/4"	140 sx 500 sx 150 sx 450 sx None
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SIGNED Steven S. Dunn	TITLE Engineer	DATE 4/9/90
(This space for Fe eral or State office use)		
APPROVED BY	TITLE	DATE
ag. Righmond	NMOCD	Ken Townse nd

Richmond cc: D. Delventhal

*See Instructions on Reverse Side

OIL CON. DIV.

Form 3160-5 (November 1983) (Formerly 9-331)

UNITED STATES DEPARTMENT OF THE INTERIOR (Other Instructions on reverse side) BUREAU OF LAND MANAGEMENT

Form approved. Budget Bureau No. 1004-0135 Expires August 31, 1985

5. LEASE DESIGNATION AND SERIAL NO.

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NM-023045

SUNDRY	NOTICES	AND	REPORTS	ON	WELLS	

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Use "APPLICATION FOR PERMIT—" for such proposals.)

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	WELL GAS X OTHER	
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14	PERMIT NO. 15. ELEVATIONS (Show whether DF, RT, GR, etc.)	12. COUNTY OR PARISH 13. STATE
	6,733' GL	Rio Arriba New Mexico
16.	Check Appropriate Box To Indicate Nature of Notice, Report, or Notice of Intention to:	Other Data

TEST WATER SHUT-OFF PULL OR ALTER CASING FRACTURE TREAT MULTIPLE COMPLETE SHOOT OR ACIDIZE ABANDON* REPAIR WELL CHANGE PLANS

11 5 The state of REPAIRING WELL ALTERING CASING ABANDONMENT®

Other) Change of casing program X (Nort Reject completion on Well Completion or Recognition Report and Log form.)

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18. I hereby certify LAt the foregoing is krue	And correct	Appending.
SIGNED Steven S. Dunn	TITLE Engineer	DATE 4/9/90
This space for Fe erai or State office use	TITLE	APR 6 1900
CONDITIONS OF APPROVAL, IF ANY:	NAME OF	Ken Townsend
cc: Richmond D. Delventhal File	*See Instructions on Reverse Side	FAHRES STEELS ASSA