## UNITED STATES DEPARTMENT OF THE INTERIOR BUREAU OF LAND MANAGEMENT

SUNDRY NOTICES AND REPORTS ON WELLS  Do not use this form for proposals to drill or to deepen or reentry to a different reservoir.  Use "APPLICATION FOR PERMIT" for such proposals  SUBMIT IN TRIPLICATE  7. If Unit or CA. Agreement Designation  SUBMIT IN TRIPLICATE  8. Well Name and No.  ROPCO Federal PC 12 No. 1  RICHARDSON Operating Company  3. Address and Telephone No.  1700 Lincoln, Suite 1700 Denver, CO 80203 (303) 830-8000  10. Field and Pool, or Exploratory Area  West Kutz Pictured Cliffs Ext.  11. County or Parish, State  San Juan County, New Mexico	BUREAU OF LAND MANAGEMENT		C ISIadia Allen Til N
Do not use this form for proposals to drill or to deepen or reamity to a different reservoir.  Use APPLICATION FOR FRRMIT — "for such proposals  SUBMIT IN TRIPLICATE  1. Figs of Well    Val			o. If findian, Anottee or Tribe Name
SUBMIT IN TRIPLICATE    Type of Well			
SUBMIT IN TRIPLICATE  1. Type of Well  1. Type of Section 12 Type of Well  1. Leasting Well (Footage, Re. J. R. M., or Survey Description)  2. Name of Operating Company  3. Address and Telephone No.  4. Leasting Well (Footage, Re. J. R. M., or Survey Description)  2. OHECK APPROPRIATE BOX(a) TO INDICATE NATURE OF NOTICE, REPORT, OR OTHER DATA  1. Type OF Submission  1. Type OF ACTION  1. Type OF	Do not use this form for proposals to drill or to de	eepen or reentry to a different reservoir.	
SUBMIT IN TRIPLICATE  1. Type of Well	Use "APPLICATION FOR PERMIT	Γ − - " for such proposals	
1. Types Well   Well Nome and Mo.     Well Nome and Mo.     Polymore of Programs			7. If Unit or CA. Agreement Designation
Well   Well   Other		LICATE	
2. Name of Operating Company  Richardson Operating Company  Address and Tablephote No.  1700 Lincoln, Suite 1700 Deriver, CO 88203 (303) 830-8000  10. Field and Fool, or Exphratory Area  Location of Wol (Poolings, See, T. R. N., or Survey Description)  1847 FSL 1851 FSL Section 12, T29N, R13W  1848 FSL 1851 FSL Section 12, T29N, R13W  1849 FSL 1851 FSL Section 12, T29N, R13W  1852 FSL 1851 FSL Section 12,			9. Wall Name and No.
Richardson Operating Company 3. Address and Telephone No. 3. Address and Telephone No. 4. Installant Sulted 1700 Denver, CO 50203 (303) 830-8000 4. Installant Sulted 1700 Denver, CO 50203 (303) 830-8000 4. Installant Sulted 1700 Denver, CO 50203 (303) 830-8000 4. Installant Sulted 1700 Denver, CO 50203 (303) 830-8000 4. Installant Sulted 1700 Denver, CO 50203 (303) 830-8000 4. Installant Sulted 1700 Denver, CO 50203 (303) 830-8000 4. Installant Sulted 1700 Denver, CO 50203 (303) 830-8000 4. Installant Sulted 1700 Denver (Sulted Sulted	Well Well Other  2. Name of Operator		
3. Address and Techphone No. 4. Location of Well (Foolings, Not., T. R. M. or Survey Description) 4. Location of Well (Foolings, Not., T. R. M. or Survey Description) 4. Location of Well (Foolings, Not., T. R. M. or Survey Description) 4. Location of Well (Foolings, Not., T. R. M. or Survey Description) 4. Location of Well (Foolings, Not., T. R. M. or Survey Description) 4. Location of Well (Foolings, Not., T. R. M. or Survey Description) 4. Location of Well (Foolings, Not., T. R. M. or Survey Description) 5. Check APPROPRIATE BOX(s) To INDICATE NATURE OF NOTICE, REPORT, OR OTHER DATA  TYPE OF SUMMSBOON  TYPE OF ACTION  TYPE OF ACTION  Type OF ACTION  Type OF ACTION  Notice of Intent  Absoluted Repair  Net Construction  Notice of Intent  Recompletion  Plegging that  Abering Casing  Repair  Describe Proposed or Completed Operations (Clearly state all persioned details, and give persionen thetes, including estimated date of starting any proposed work. If well is directionally drilled, give subsurface locations and measured and struct vertical depths for all markors and zones persionen to this work.)  Pressure tosted surface cassing and BOP to 1000 psi for 30 min—held OK. Ran 37 jts of 4 1/2, 10.5.9. J -5.5 casing. Placed centralizers on 2nd, 4th, 6th, 6th, 6th, 6th, and 10th joints. Installed insert float on top of first joint.  Casing landed at 1607 NS. PBD of 1502* NS. Cemented with 100 as x (118 cft) of Class B cement containing 2% Sodium Metasilicate and 1/4 #/sk cello flakes. Tailed in with 100 as x (118 cft) of Class B cement containing 2% CaCl and  1/4 #/sk cello flakes. Girculated 1 bbl of cement to surface.  Title  Agent  Title  Agent  Cate Cate Cate Cate Cate Cate Cate Cate			
1700 Lincoln, Suite 1700 Denver, CO 80203 (303) 830-8000  1 Lostinol Well (Footige, Sec., T. R. M. of Survey Description)  1847 FSL, 1851 FEL Section 12, T29N, R13W  2 OHECK APPROPRIATE BOX(e) TO INDICATE NATURE OF NOTICE, REPORT, OR OTHER DATA  TYPE OF SUBMISSION  TO Charge of Plans  Recompletes  Recomple	3. Address and Telephone No.		
### Start FSL, 1651 FEL  ### SECTION 12, T29N, R13W    CHECK APPROPRIATE BOX(s) TO INDICATE NATURE OF NOTICE, REPORT, OR OTHER DATA    TYPE OF SUBMISSION		3) 830 - 8000	
Section 12, TESN, R1SAY FEL  Section 12, TESN, R1SAY  12. OHECK APPROPRIATE BOX(e) TO INDICATE NATURE OF NOTICE, REPORT, OR OTHER DATA  TYPE OF SUBMISSION  TYPE OF SUBMISSION  Type Of Submission  Submequent Report  Plant Abandomorce  Recomplicing  New Construction  New Construction	4. Location of Well (Footage, Sec., T., R., M., or Survey Description)		10. Field and Pool, or Exploratory Area
Section 12, 123N, R13W  San Juan County, New Mexico  CHECK APPROPRIATE BOX(e) TO INDICATE NATURE OF NOTICE, REPORT, OR OTHER DATA  TYPE OF SUBMISSION  TYPE OF ACTION  Notice of Initial  Abundancesx  Canage of Pleas  Recompleting  Recompleting  Now Recompleting  No			
TYPE OF SUBMISSION  TYPE OF ACTION    Notice of Intent			11. County of Parsit, State
TYPE OF SUBMISSION    Altandomners   Altandomners   Charge of Plans			San Juan County, New Mexico
Notice of linest    A handsomeset   Charge of Plans   New Construction   New Construction	12. CHECK APPROPRIATE BOX(s) TO INDICA	ATE NATURE OF NOTICE, REPORT, OR OTHER	R DATA
Recompletion   Non-Routine Fracturing   Non-	TYPE OF SUBMISSION	TYPE OF AC	CTION
Recompletion   New Construction   New State-off   Other   Production Casing Report   Other   Production Casing Report   Other   Production Casing Report   Other   New Completion of Recompletion of New Construction   New	Notice of Intent	Abandonment	Change of Plans
Coing Regair    Coing Regair   Water Shart - eff	_	Recompletion	
Prind Abandoment Notice   Other   Production Casing Report   Disperse Water   Disperse Wa	Subsequent Report	Plugging Back	Non-Routine Fracturing
Other Production Casing Report Disperse Water (Anote: report result on imaging competition or investment of the production Casing Report (Anote: report result on imaging competition or investment or		Casing Repair	Water Shut-off
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.)*  Pressure tested surface casing and BOP to 1000 psi for 30 min — held OK. Ran 37 jts of 4 1/2*, 10.5#, J=55 casing.  Placed centralizers on 2nd, 4th, 6th, 8th, and 10th joints. Installed insert float on top of first joint.  Casing landed at 1607* KB. PBD of 1562* KB. Cemented with 100 sx (206 cf) of Class B cement containing 2% Sodium Metasilicate and 1/4 #/sk cello flakes. Tailed in with 100 sx (118 cf) of Class B cement containing 2% CaCl and 1/4 #/sk cello flakes. Circulated 1 bbl of cement to surface.	Final Abandonment Notice		
Pressure tested surface casing and BOP to 1000 psi for 30 min — held OK. Ran 37 jts of 4 1/2°, 10.5#, J-55 casing.  Pressure tested surface casing and BOP to 1000 psi for 30 min — held OK. Ran 37 jts of 4 1/2°, 10.5#, J-55 casing.  Placed centralizers on 2nd, 4th, 6th, 8th, and 10th joints. Installed insert float on top of first joint.  Casing landed at 1607′ Rb. PBD of 1562° RB. Cemented with 100 sx (206 cf) of Class B cement containing 2% Sodium Metasilicate and 1/4 #/sk cello flakes. Tailed in with 100 sx (118 cf) of Class B cement containing 2% CaCl and 1/4 #/sk cello flakes. Circulated 1 bbl of cement to surface.		Other Production Casing	
4. I hereby certify that the foregoing is true and correct  Signed Bull O Substitute  Title Agent Date March 14, 1994  (This space for Federal or State office use)  Approved by	Placed centralizers on 2nd, 4th, 6th, 8th, an Casing landed at 1607' KB. PBD of 1562' K Metasilicate and 1/4 #/sk cello flakes. Taile	ed 10th joints. Installed insert float on top B. Cemented with 100 sx (206 cf) of Clas ed in with 100 sx (118 cf) of Class B ceme	o of first joint. as B cement containing 2% Sodium
4. I hereby certify that the foregoing is true and correct  Signed Bruce Orbital Title Agent Date March 14, 1994  (This space for Federal or State office use)  Approved by Title Date  Conditions of approval, if any:			
Signed Bruce C Debuglia Title Agent Date March 14, 1994  (This space for Federal or State office use)  Approved by Title Date			
Approved by Title	Signed Bruce C Deliverities	Title Agent	Date March 14, 1994
Conditions of approval, if any:	,	Titlo	<b>.</b>
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itle 18 U.S.C. Section 1001, makes it a crime for any person knowingly and willfully to make to any department or agency of the United States any false, fictitious or fraudulant statements or representations as to any matter within its jurisdiction.			
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NMOCO

FORM APPROVED
Budget Bureau no. 1004-0135
Expires: March 31, 1993

5. Lease Designation and Serial No.