UNITED STATES

Form 3160-5 (April 2004)							FORM APPROVED OM B No. 1004-0137 Expires: March 31, 2007 5. Lease Serial No. NMSE-078390		
SUNDRY NOTICES AND REPORTS ON WELLS. Do not use this form for proposals to fill of to recenter an abandoned well. Use Form 3160-3 (APD) for such proposals.						<u> </u>	6. If Indian, Allottee or Tribe Name NA		
SUBI	MIT IN TRIP	LICATE- Other inst	RE(Î E I VE Îreverê	e Side	7. If Unit o	or CA/Agreer	ment, Name and/or No.	
1. Type of Well			OLO ESTUDA	PUTTE A	OLAN W	9643			
Oil	Well 🗸	Gas Well Other		FD DD	~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~				
2. Name of Operator	Richardson Op	erating Company	E PA	-D 20(5			<u>Y</u>	
3a. Address			3b. Phone No	x (include a	reg.cgde)				
3100 La Plata Hi	DEPARTMENT OF THE INTERIOR BUREAU OF LAND MANAGEMEN SUNDRY NOTICES AND REPORTS Do not use this form for proposation build of abandoned well. Use Form 3160 - 3 (APD) for SUBMIT IN TRIPLICATE- Other instructions? pe of Well OilWell Gas Well Other The of Operator Richardson Operating Company Idress La Plata Highway, Farmington, NM, 87401 25. Phone 12. CHECK APPROPRIATE BOX(ES) TO INDICAT PE OF SUBMISSION Notice of Intent Alter Casing Fracture Casing Repair New Co Casing Plans Plug and Convert to Injection Plug Ba Describe Proposed or Completed Operation (clearly state all pertinent details, if the proposal is to deepen directionally or recomplete horizontally, give subsultated the Bond under which the work will be performed or provide the Bond oillowing completion of the involved operations. If the operation results in a resting has been completed. Final Abandonment Notices shall be filed only aff letermined that the site is ready for final inspection.) 1/23/05: MIRU. Spud well @ 2:00pm. Drill 325' of new 8 3/4" hole surface casing w/ 148sx Class B cement with 3% CaCl2, 1/4#/sk cel 1/24/05: NU BOP. Test BOP & surface casing to 100psi for 30 min from 60' to 1051'. Total of 722' of me 6 1/4" hole to 2281'. Run wireline survey @ 1/26/05: Drill 675' of 6 1/4" hole to 2281'. Run wireline survey @ 1/26/05: Drill 350' of 6 1/4" hole to 2281'. Run wireline survey @ 2970'. Coment w/ 2% Sodium Metasilicate, 3#/sk gilsonite, 1/4#/sk celloflake, 15.6ppg, 1.18 yield. Circulate 2bbl cement to surface. But hereby certify that the foregoing is true and correct learn (Printed/Typed) Ryan Bruner		€\$05-564-8	100 T &	JIV.			•	
4. Location of Well (Footage, Sec., T., R., M., or Survey Description)					BUREAU OF LAND MANAGEMENT SUNDRY NOTICES AND REPORTS ON WELLS Do not use this form for proposalible blad of to reienter and 8 abandoned well. Use Form 3160-3 (APD) for such proposals. SUBMIT IN TRIPLICATE- Other instructions of the proposals. SUBMIT IN TRIPLICATE- Other instructions of the proposals. SUBMIT IN TRIPLICATE- Other instructions of the proposals. SWell Name and No. Rederal 32-138 9643 8. Well Name and No. Rederal 32-138 90 La Plata Highway, Farmington, NM, 87401 30-045-32597 10. Field and Plata Highway, Farmington, NM, 87401 11. County or Parish, San Juan County 12. CHECK APPROPRIATE BOX(ES) TO INDICATE NATURE OF NOTICE. REPORT, OR OTHER POPICE OF SUBMISSION TYPE OF SUBMISSION TYPE OF SUBMISSION TYPE OF SUBMISSION Alter Casing Fracture Treat Reclamation Well Change Plans Change Plans Plug and Abandon Plug and Abandon Describe Proposed or Completed Operation, If the operation results in a mulpile completion or the involved operations. If the operation results in a mulpile completion or the completion of the involved operations. If the operation results in a mulpile completion or the completion in a new interval, a Form 3 testing has been completed. Final Abandonment Notices shall be filed only after all requirements, including reclamation, have been complete determined that he site is ready for final inspection. 1/23/05: MIRU. Spud well @ 2:00pm. Drill 325' of new 8 3/4" hole to 325'. TOH. Land "17# H-40 surface casing 30 surface casing wi 1488x Class Be cement with 3% CaCl2, 1/44/8 k celloflake, 15.6ppg, 118 yield. Circulate 10bl cement to 1/24/05: Nu Drill 326' of 104' hole to 2722'. Nu wireline surveys @ 150' of 104' hole to 1726'. Nu wireline surveys @ 150' of 104' hole to 1726'. Nu wireline surveys @ 150' of 104' hole to 1726'. Nu wireline surveys @ 150' of 104' hole to 1726'. Nu wireline surveys @ 150' of 104' hole to 1726'. Nu wireline surveys @ 150' of 104' hole to 1726'. Nu wireline surveys @ 150' of 104' hole to 1726'. Nu wireline surveys @ 150' of 104' hole to 1726'				
1020' FNL & 18	895' FWL Sec. 1	3 T28N - R8W.	16.8	/ a c ³	S SERVER				
				مليمكم		San Ju	ıan County	, New Mexico	
12.	CHECK APP	ROPRIATE BOX(ES) TO	Company TE- Other instructions of the reienter and the state of the s						
TYPE OF SUB	TYPE OF SUBMISSION TYPE OF ACTION								
□v. a.									
Notice of Inter	nt								
Subsequent Re	eport						Other		
Final Abandor	ment Notice			bandon	_ ` `				
If the proposal Attach the Bon following com- testing has been determined tha	is to deepen direction of the involution of the involution of the involution completed. Final tithe site is ready for	ionally or recomplete horizontal work will be performed or provved operations. If the operation Abandonment Notices shall bor final inspection.)	lly, give subsurfact vide the Bond No. In results in a multi e filed only after a	ce locations on file wit iple comple ill requireme	and measured ar th BLM/BIA. Re- tion or recomplet ents, including re-	nd true vertical dept equired subsequent tion in a new intervi- clamation, have be	ths of all pert reports shall val, a Form 31 een completed	inent markers and zones. be filed within 30 days 160-4 shall be filed once d, and the operator has	
surface casi 1/24/05: NU from 60' to 1/25/05: Dr 1/26/05: Dr 1/27/05: Dr 1/28/05: Dr 1/29/05: Dr J-55 produc cement w/ 2	ng w/ 148sx Clas J BOP. Test BOI 1051'. Total of 7: ill 675' of 6 1/4" ill 556' of 6 1/4" ill 349' of 6 1/4" ill 75' of 6 1/4" h ill 282' of 6 1/4" tion casing on to % Sodium Meta	s B cement with 3% CaCl2 & surface casing to 100ps 22' of new 6 1/4" hole. Rur hole to 1726'. Run wirelind hole to 2282'. Run wirelind hole to 2631'. Run wirelind is 2705'. Lost fish in hole to 2987'. TD well @ 2 pp. Land production casing silicate, 3#/sk gilsonite, 1/4	2, 1/4#/sk cellofl si for 30 min & n wireline surve e survey @ 148 e survey @ 2578 ole. Remove fish 987'. Run 1084' @ 2970'. Cut o #/sk celloflake,	ake, 15.6p 150psi for eys @ 525' 66' = 1 deg 8' = 0 degr a from hol- of 4 1/2" off excess c 12.5ppg, 2	pg, 1.18 yield. 15 min, held o = 0 degrees & ree & @ 1617' ees. ee. e. 11.6# J-55 pro asing to +1' G' .06 yield, as le	Circulate 11bbl k. Tag TOC @ 6 @ 1025' = 3/4 d = 1 degree. duction casing o L. Cement produ ad. Tail in w/ 10	cement to s 50'. Drill ce egree. n bottom & uction casin	surface. WOC. ment and formation a 1894' of 4 1/2" 10.5# ng w/ 225sx Class B	
14. Thereby certi Name (Print	fy that the forego	S. Lease Serial No.							
· · · · · · · · · · · · · · · · · · ·					Title Geologist				
Signature	2-1- 3			Date		02/03/2005	- Parketing		
,		THIS SPACE FOR	FEDERAL	OR ST	ATE OFFI	CE USE	ACC	EPIED FOR RECOI	

FEB 1 8 2005 Approved by

Conditions of approval, if any, are attached. Approval of this notice does not warrant or Date Title certify that the applicant holds legal or equitable title to those rights in the subject lease which would entitle the applicant to conduct operations thereon. FARMINGTUN FIELD OFFICE Office

Title 18 U.S.C. Section 1001 and Title 43 U.S.C. Section 1212, make it a crime for any person knowingly and willfully to make to any department or agency of the United States any false, fictitious or fraudulent statements or representations as to any matter within its jurisdiction.

THIS SPACE FOR FEDERAL OR STATE OFFICE USE