Form 3160-5 (April 2004)

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

FORM APPROVED
OM B No. 1004-0137
Expires: March 31, 200

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5.	Lease Serial No.	

	BUREAU OF LAND MAN		/	5. Lease Serial 1	
Do not use ti	NOTICES AND REP his form for proposals t ell. Use Form 3160-3 (A	o drill or to re-el	nter an o	NMNM-0 6. If Indian, A NA	Allottee or Tribe Name
SUBMIT IN TR	IPLICATE- Other instr	uctions on revers	se side.	7. If Unit or C	CA/Agreement, Name and/or No.
1. Type of Well		070 FAR		9647	
Oil Well	Gas Well Other		2056	8. Well Name	
2. Name of Operator Richardson	Operating Company	L.		Federal 9. API Well	
3a. Address	3b. Phone No. (include,	area code) VOI	30-045-31998		
3100 La Plata Highway, Farm	505-564-3100	0,00	10. Field and	Pool, or Exploratory Area	
4. Location of Well (Footage, Sec., 1245' FNL & 1780' FWL, Sec	Bashi Fruitland Coal  11. County or Parish, State  Sanduan County, New Mexico				
12. CHECK A	PPROPRIATE BOX(ES) TO	INDICATE NATUR	E OF POSICE WHE	PORT, OR	OTHER DATA
TYPE OF SUBMISSION		TYP	E OF ACTION		
	Acidize	Deepen	Production (Star	t/Resume)	Water Shut-Off
Notice of Intent	Alter Casing	Fracture Treat	Reclamation	[	Well Integrity
Subsequent Report	Casing Repair	New Construction	Recomplete	[	Other TD &
Final Abandonment Notice	Change Plans Convert to Injection	Plug and Abandon Plug Back			
Attach the Bond under which following completion of the in testing has been completed. Fidetermined that the site is read 9/24/2004 NU, BOP. Test 9/25/2004 TIH w/ 6 1/4" 9/26/2004 Circulate and thole to 1691'. Secure rig, 9/27/2004 Circulate. TO hole to 2082'. Secure rig, 9/28/2004 Drill 64' of 6 1/9/29/2007 Circulate. TOI 9/30/2004 Wireline surve 10/1/2004 Run 2879' of 4 casing with 225sx Class B	ectionally or recomplete horizontall the work will be performed or provivolved operations. If the operation in Abandonment Notices shall be y for final inspection.)  BOP and surface casing to 60 bit. Drill 70' of cement. Drill 8: trip bit. Tight hole from 876'-8 SDFN.  H. Pull tight hole from 1221'-1 SDFN.  4" hole to 2146'. Pull one joint 14 w/ five joints. Work on pumpry @ 2563' = 1 degree. Drill 37: 1/2" 10.5# J-55 production cast cement with 2% Sodium Metch 3#/sk gilsonite, 1/4#/sk cellofl	y, give subsurface location de the Bond No. on file w results in a multiple compl filed only after all requiren opsi, held OK. Wait on 137 of new 6 1/4" hole to 94'. TIH. Ream tight held 'Service rig. TIH, t, rotate. Work on pump of TiH. Wireline survey 1' of 6 1/4" hole to 2879 sing. Land production of asilicate, 3#/sk gilsonite	s and measured and true ith BLM/BIA. Required etion or recompletion in ments, including reclama orders. Secure rig, Sp. 1128'. Wireline survel. Wireline survey of the secure rig, SDFN.  1. Secure rig, SDFN. 1. Wireline survey of the secure right right right right right right right righ	vertical depths d subsequent rep a new interval, tion, have been DFN. vey @ 734' = 1	of all pertinent markers and zones, ports shall be filed within 30 days a Form 3160-4 shall be filed once completed, and the operator has  1/4 degree. Secure rig, SDFN. degree. Drill 563' of 6 1/4"  ' = 1 degree. Drill 391' of 6 1/4"  of 6 1/4" hole to 2507'.  cementer. Cement production yield as lead. Tail in with
14. Thereby certify that the fore Name (Printed/Typed)	egoing is true and correct			<del></del>	
Charles H. Will	Title Er	Title Engineering Operations Manager			
Signature Charles A	1. William	Date	10	)/29/2004 AC	CEPTED FOR RECORD
	THIS SPACE FOR	FEDERAL OR S	TATE OFFICE	USE	2 2224
		T			रतागा । ३ २००४
Approved by  Conditions of approval, if any, are certify that the applicant holds legs which would entitle the applicant t	al or equitable title to those rights i	does not warrant or	ffice	1 7	ANIMINATUR FIELD SFFICE
		crime for any nercon but	owingly and willfully to	make to any	denartment or agency of the United

States any false, fictitious or fraudulent statements or representations as to any matter within its jurisdiction.