## **UNITED STATES**

SUBMIT IN DUPLICATE\*

FORM APPROVED OMB NO. 1004-0137

DEPARTMENT OF THE INTERIOR

OMB NO. 1004-

tructions on	Expires: February 28, 19
everse side)	5. LEASE DESIGNATION AND SERIAL NO

BUREAU OF LAND MANAGEMENT								NM-25857 /	
WELL COMPLETION OR RECOMPLETION REPORT AND LOCK 30							6. IF INDIAN, ALLOT	TEE OR TRIBE NAME	
1a. TYPE OF WELL:		OIL WELL	GAS WELL	DRY	X Other		7. UNIT AGREEMEN	TNAME	
b. TYPE OF COMPLE NEW WELL X	] WORK	DEEP- EN	PLUG BACK	DIFF. RESVR.	070 77.11 Other	ELNGTON, NM	8. FARM OR LEASE	NAME WELL NO	
2. NAME OF OPERATOR							WF Federal 21-1		
Richardson Operating Company  3. ADDRESS AND TELEPHONE NO.							9. API WELL' NO. 30-045-29597		
1700 Lincoln, Suite 1700,  4. LOCATION OF WELL (Report location clearly and in accordance				, CO 80203	305830-8000	T 2000	10. FIELD AND POOL	OR WILDCAT Fruitland Coal	
At surface 885' FSL, 906' FWL /					(	eved 3		BLOCK AND SURVEY	
At top prod. interv	al reported below	same			11.00	CALCIV CT.3		1, T30N-R14W	
At total depth			5	14. PERMIT NO.	DATE	roamp 3/			
same			ľ	14. PERMII NU.	17	ISSUED 3	12. COUNTY OR PARISH	13. STATE	
15. DATE SPUDDED	16. DATE T.D. REAC	HED	17. DATE COM	APL. (Ready to prod.)	18. ELEV	ATIONS (DF, RKB, RT, GR	San Juan	NM  19. ELEV. CASINGHEAD	
5/26/98	5/28/		1	5-30-98			•	5565'	
20. TOTAL DEPTH, MI	0 & TVD 21. PI	.UG, BACK T.D.,		22. IF MUL	TIPLE COMPL.	23. INTERVALS	ROTARY TOOLS	CABLE TOOLS	
1050'				HOW M	IANY?	DRILLED BY	x		
24. PRODUCING INTE	RVAL(S) OF THIS COI	MPLETION -TOP	, BOTTOM, NAM	(E (MD AND TVD)*		I		25. WAS DIRECTIONAL SURVEY MADE YES	
26. TYPE ELECTRIC AND OTHER LOGS RUN								27. WAS WELL CORED	
								no	
28.					(Report all strings a	· · · · · · · · · · · · · · · · · · ·	·		
CASING SIZE/GRAD				1 SET (MD)	HOLE SIZE 8 - 3/4"		CCEMENTING RECORD (71 cu.ft.)	AMOUNT PULLED surface	
				20	0 3/1	00 34	(/1 Cu.it.)	Suitacc	
							·		
			<u> </u>						
		·		INER RECORD		100			
	700 (40)			6 - CTC - CT	· · · · · · · · · · · · · · · · · · ·	30.		RECORD	
29. SIZE	TOP (MD)		DM (MD)	SACKS CEMENT*	SCREEN (MI		DEPTH SET (MI		
SIZE		BOTT		SACKS CEMENT*	SCREEN (MI				
SIZE	TOP (MD)  CORD (Interval, size as	BOTT		SACKS CEMENT*	32.	ACID, SHOT, F	DEPTH SET (ME	PACKER SET (MD)  JEEZE, ETC.	
SIZE  31. PERFORATION RE	CORD (Interval, size ee	BOTT(	OM (MD)			ACID, SHOT, F	DEPTH SET (ME	PACKER SET (MD)	
SIZE  31. PERFORATION RE  Well not perfora	CORD (Interval, size as	BOTTO	drilled. P	Plugged and	32.	ACID, SHOT, F	DEPTH SET (ME	PACKER SET (MD)  JEEZE, ETC.	
SIZE  31. PERFORATION RE  Well not perfora abandoned. Nev	CORD (Interval, size as	BOTTO	drilled. P	Plugged and	32.	ACID, SHOT, F	DEPTH SET (ME	PACKER SET (MD)  JEEZE, ETC.	
	CORD (Interval, size as	BOTTO	drilled. P	Plugged and	32.	ACID, SHOT, F	DEPTH SET (ME	PACKER SET (MD)  JEEZE, ETC.	
SIZE  31. PERFORATION RE  Well not perfora abandoned. New west.	cord (Interval, size or ated. Lost hole w well (WF Fe	ad number)  e when well deral 21-1	drilled. P	Plugged and 50 feet to the	32.  DEPTH INTERV  RODUCTION	ACID, SHOT, F	DEPTH SET (MI RACTURE, CEMENT SQI AMOUNT AND KIN	PACKER SET (MD)  PEZE, ETC.  D OF MATERIAL USED	
31. PERFORATION RE Well not perfora abandoned. Nev	cord (Interval, size or ated. Lost hole w well (WF Fe	ad number)  e when well deral 21-1	drilled. P	Plugged and 50 feet to the	32.  DEPTH INTERV  RODUCTION	ACID, SHOT, F	DEPTH SET (MI RACTURE, CEMENT SQI AMOUNT AND KIN	PACKER SET (MD)  JEEZE, ETC.  D OF MATERIAL USED  STATUS (Producing or	
SIZE  31. PERFORATION RE  Well not perfora abandoned. New west.  33.*  DATE FIRST PRODUCTION	cord (Interval, size or ated. Lost hole w well (WF Fe	born well deral 21-1	drilled. P	Plugged and 50 feet to the Pges lift, pumping—size	32.  DEPTH INTERV  RODUCTION	ACID, SHOT, F	DEPTH SET (MI  RACTURE, CEMENT SQI  AMOUNT AND KIN	PACKER SET (MD)  JEEZE, ETC.  D OF MATERIAL USED  STATUS (Producing or	
SIZE  31. PERFORATION RE  Well not perfora abandoned. New west.  33.*  DATE FIRST PRODUCTION  DATE OF TEST	CORD (Interval, size or ated. Lost hole w well (WF Fe	bd number)  e when well deral 21-13  RODUCTION ME	drilled. P	Plugged and 50 feet to the P	32.  DEPTH INTERV  RODUCTION  and type of pump)	ACID, SHOT, FI	DEPTH SET (MI  RACTURE, CEMENT SQI  AMOUNT AND KIN  WELL: shull	PACKER SET (MD)  JEEZE, ETC.  D OF MATERIAL USED  STATUS (Producing or in)	
SIZE  31. PERFORATION RE  Well not perfora abandoned. New west.  33.*  DATE FIRST PRODUCTION  DATE OF TEST	CORD (Interval, size on ated. Lost hole wwell (WF Fe	BOTTO  ad number)  e when well deral 21-13  RODUCTION ME	drilled. P  (A) drilled 5  THOD (Flowing)	Plugged and 50 feet to the  Pass lift, pumping—size  PROD'N. FOR TEST PERIOD  ———————————————————————————————————	32.  DEPTH INTERV  RODUCTION  and type of pump)  OIL—BBL.	ACID, SHOT, FI	DEPTH SET (MI  RACTURE, CEMENT SQI  AMOUNT AND KIN  WELL:  shull  WATER-BBL.	PACKER SET (MD)  JEEZE, ETC.  D OF MATERIAL USED  STATUS (Producing or in)  GAS-OIL RATIO  OIL GRAVITY-API (CORR.)	
SIZE  31. PERFORATION RE  Well not perfora abandoned. New west.  33.*  DATE FIRST PRODUCTION DATE OF TEST  FLOW. TUBING PRESS.	CORD (Interval, size or ated. Lost hole w well (WF Fe	BOTTO  ad number)  when well deral 21-13  RODUCTION ME	drilled. P  THOD (Flowing, )  OKE SIZE	Plugged and 50 feet to the  Pass lift, pumping—size  PROD'N. FOR TEST PERIOD  ———————————————————————————————————	32.  DEPTH INTERV  RODUCTION  and type of pump)  OIL—BBL.	ACID, SHOT, FI	DEPTH SET (MI  RACTURE, CEMENT SQI  AMOUNT AND KIN  WELL:  shull  WATER-BBL.	PACKER SET (MD)  JEEZE, ETC. DOF MATERIAL USED  STATUS (Producing or in)  GAS-OIL RATIO	
SIZE  31. PERFORATION RE  Well not perfora abandoned. New west.  33.*  DATE FIRST PRODUCTION  DATE OF TEST  FLOW. TUBING PRESS.  34. DISPOSITION OF G	CORD (Interval, size or ated. Lost hole well (WF Fe	BOTTO  ad number)  when well deral 21-13  RODUCTION ME	drilled. P  THOD (Flowing, )  OKE SIZE	Plugged and 50 feet to the  Pass lift, pumping—size  PROD'N. FOR TEST PERIOD  ———————————————————————————————————	32.  DEPTH INTERV  RODUCTION  and type of pump)  OIL—BBL.	ACID, SHOT, FI	DEPTH SET (MI  RACTURE, CEMENT SQI  AMOUNT AND KIN  WELL:  shull  WATER-BBL.	PACKER SET (MD)  JEEZE, ETC.  DOF MATERIAL USED  STATUS (Producing or in)  GAS-OIL RATIO  OIL GRAVITY-API (CORR.)  RECORD	
31. PERFORATION RE Well not perfora abandoned. New west.	CORD (Interval, size or ated. Lost hole well (WF Fe DN P. CASING PRESS AS (Sold, used for fuel, ENTS	BOTTO  ad number)  c when well deral 21-13  RODUCTION ME  CHO  CHO  SURE CAI  24-F-  vented, stc.)	drilled. P  (A) drilled 5  THOD (Flowing )  OKE SIZE  CULATED  IOUR RATE	Plugged and 50 feet to the  Proportion of the state of th	DEPTH INTERV  RODUCTION  and type of pump)  OIL—BBL.  GAS—MCF.	ACID, SHOT, FI	DEPTH SET (MI  RACTURE, CEMENT SQI  AMOUNT AND KIN  WELL: shull  WATER-BBL.  BBL.  EPTER CO	PACKER SET (MD)  JEEZE, ETC.  DOF MATERIAL USED  STATUS (Producing or in)  GAS-OIL RATIO  OIL GRAVITY-API (CORR.)  ED BY  2000	