18. I hereby certify that the for SIGNED Occarre  (This space for Federal or SAPPROVED BY CONDITIONS OF APPROVED	regoing is true and correct  Blance b	TITLE PRODUC	CTION SUPERI			26, 1989 OR RECORD		
18. I hereby certify that the for SIGNED Occarre	regoing is true and correct	TITLE PRODUC	CTION SUPERI		JUNE	26, 1989		
18. I hereby certify that the for	-	TITLE PRODUC	CTION SUPERI		JUNE	26, 1989		
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	-	·				A Andrewson War		
, <u>522 3223325</u> 153		,				Contraction of the second		
	-					- -		
proposed work. If well inent to this work.) *	is directionally drilled, give	subsurface locations	s and measured and	true vertical	depths for all marker	s and zones perti-		
(Other)  17. DESCRIBE PROPOSED OR COMPL	LETED OPERATIONS (Clearly St	ate all pertinent de	Completion	or Recomple	of multiple completion tion Report and Log fo including estimated dai	rm.)		
SHOOT OR ACIDIZE	ABANDON® CHANGE PLANS		SHOOTING OR AC	IDIZING	ABANDONME	NT*		
TEST WATER SHUT-OFF FRACTURE TREAT	PULL OR ALTER CASS		WATER SHUT-OF	- I	REPAIRING C			
•	OF INTENTION TO:			•	ENT REPORT OF:			
16. Ch	neck Appropriate Box T			eport, or O	RIO ARRIBA ther Data	NEW MEXIC		
14. PERMIT NO.	15. ELEVATIONS (	Show whether DF, RT,	GR, etc.)		12. COUNTY OR PARISE	13. STATE		
4. LOCATION OF WELL (Report I See also space 17 below.) At surface 930 FNL,		auce with any Sta	se requirements.		LYBROOK GALL  11. SEC., T., B., M., OR: SURVEY OF AREA  NE 2 NE 2  SEC. 6-T23N-	UP		
P. O. BOX 191, FAR					8			
JACK A. COLE 3. ADDRESS OF OPERATOR			·		RINCON 9. WELL NO.			
						8. FARM OR LEASE NAME		
				·	7. UNIT AGREEMENT NA	AME		
(Do not use this form f Use "	or proposals to drill or to de APPLICATION FOR PERMI	eepen or plug back	to a different resersais.)	voir.				
SUNDRY (Do not use this form f Use "	NOTICES AND R	EPORTS ON	WELLS to a different reservats.)	voir.	SF-078362 6. IF INDIAN, ALLOTTE	E OR TRIBE NAME		
SUNDRY (Do not use this form fuse in the contract of the contr	UNITED STAPPLICATION FOR PERMI	IE INTERIOI ANAGEMENT EPORTS ON	I WELLS	lons on re-	5. LEASE DESIGNATION SF-078362 6. IF INDIAN, ALLOTTE	AND SERIAL NO.		

Title 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 fraudulent statements or representations as to any matter within its jurisdiction.

(MARYE)	ge No. 1 Date JUNE 21, 1989				
Operator JACK A. COLE	Lea	se and Well RINC	ON NO. 8°		
Correlation Log	Type BDL-GR-CCL	From 5760	To 5250		
Temporary Bridge Plug	Type RETRIEVABLE	Set	At 5509		
Perforations	5590-5604 AND 5655-68				
	4 Per foot ty				
Pad	30,000 gall 70% QUALITY FOAM	ons. Additives_			
Water	52,000 gall 70% QUALITY FOAM	ons. Additives_			
	70% QUALITI FOAM				
Sand	150,000 lbs.	Size <u>20-40</u>			
Flush	3733 gall	ons. Additives_			
	70% QUALITY FOAM				
Breakdown	1st 1500 2nd 1800 psig				
Ave. Treating Pressure	3150 psig				
Max. Treating Pressure					
Ave. Injecton Rate	BPM	Q F			
Hydraulic Horsepower	ННР				
Instantaneous SIP			s ·		
5 Minute SIP	_2130psig				
10 Minute SIP	_2140				
15 Minute SIP					
Ball Drops:	NONE Balls at_	gallons			
	Balls at_	gallons	incre psig		
	Balls at_	gallons	încre psig		
		<del></del>	incre		

TRACTURE TREATMENT

Formation GALLUP Stage (SKELLY)	No. 2	<del>, , , , , , , , , , , , , , , , , , , </del>	I	Date JUNE 23	, 1989	
Operator JACK A. COLE		Le:	ase and	Well RINCON	NO. 8	
Correlation Log	Type		From	n	To	
Temporary Bridge Plug	Type Set At					
Perforations	5460-73 4 Per foot type 3 1/8" BULL JET					
Pad	30,000 70% QUALI		lons.	Additives		
Water	52,000 70% QUALI		lons.	Additives		
; Sanđ	150,000	lbs	. Size	20-40		
Flush	3300 70% QUALI		lons.	Additives		·
`						
Breakdown	1370	psig			•	
Ave. Treating Pressure	3000	psig				
Max. Treating Pressure	4000	psig				\ .
Ave. Injecton Rate	30	ВРМ			er.	
Hydraulic Horsepower		HHP	بنجامي	<b>»</b> i, 1		
Instantaneous SIP	3850	psig			À	
5 Minute SIP	3800	psig	ا ا	August 1997 August 1997 August 1997		
10 Minute SIP	3570	psig		<b>t</b>		
15 Minute SIP	•	psig				
Ball Drops:	NONE	Balls a	t	gallons		psig
		Balls at	t	gallons		increa _psig
		Balls at	t	gallons		increa _psig
	٠.	•				increa
Remarks: SCREENED OUT ON FLUSH.	<del></del>			·	-	
		· · · · · · · · · · · · · · · · · · ·				