5. LEASE

## UNITED STATES DEPARTMENT OF THE INTERIOR

DEPARTMENT OF THE INTERIOR	NM 03754
GEOLOGICAL SURVEY	6. IF INDIAN, ALLOTTEE OR TRIBE NAME
SUNDRY NOTICES AND REPORTS ON WELLS  (Do not use this form for proposals to drill or to deepen or plug back to a different reservoir, Use Form 9–331–C for such proposals.)	7. UNIT AGREEMENT NAME
1. oil gas other	8. FARM OR LEASE NAME  Federal
2. NAME OF OPERATOR	9. WELL NO.
	17-1
Reading & Bates Petroleum Co.  3. ADDRESS OF OPERATOR	10. FIELD OR WILDCAT NAME
1910 Prudential Plaza, Denver, CO 80265 4. LOCATION OF WELL (REPORT LOCATION CLEARLY. See space 17 below.)	Chacon-Dakota Associated Pool 11. SEC., T., R., M., OR BLK. AND SURVEY OR AREA
AT SURFACE: 790' FSL 1900' FEL: 17-24N-3M	Sec. 17; T 24N-R 3W  12. COUNTY OR PARISH 13. STATE
AT TOP PROD. INTERVAL: Same	Rio Arriba New Mexico
AT TOTAL DEPTH: Same	14. API NO.
<ol> <li>CHECK APPROPRIATE BOX TO INDICATE NATURE OF NOTICE, REPORT, OR OTHER DATA</li> </ol>	
REPORT, OR OTHER DATA	15. ELEVATIONS (SHOW DF, KDB, AND WD)
REQUEST FOR APPROVAL TO: SUBSEQUENT REPORT OF:	7021 GL
TEST WATER SHUT-OFF	
FRACTURE TREAT □ □ □ □ □ □ □ □ □ □ □ □ □ □ □ □ □ □ □	
REPAIR WELL	
PULL OR ALTER CASING	(NOTE: Report results of multiple completion or zone change on Form 9–330.)
MULTIPLE COMPLETE	At the second
CHANGE ZONES	
(other)	and Authority and the
	The state of the s
17. DESCRIBE PROPOSED OR COMPLETED OPERATIONS (Clearly state including estimated date of starting any proposed work. If well is dimeasured and true vertical depths for all markers and zones pertinen.	
From June 10 through June 14, 1980, the Dakota perforated, acidized, and fracture treated as Dakota "D" - Perforated from 7528 to 7546' of Westerns Spearhead acid: sw	"A", "B", and "D" zones were
Dakota "B" - Perforated from 7440' to 7444' of Westerns Spearhead acid: fr. 1% KCL water*and 40,000 lbs. o	acture treated using 1006 bows 1
Dakota "A" - Perforated from 7324' to 7346' broke down with 15000 gallons of 1% VCL responses	Of Spearhead acid: fracture treated
Subsurface Safety Valve: Manu. and Type	ater*and 80,000 lbs. of 20/40 mesh sand
18. I hereby certify that the foregoing is true and correct	
Jerny I Hofman TITLE Petroleum Engineerbate 7/10/80  Reading & Bates Petroleum Co.	
(This space for Federal or State office use)	
APPROVED BY TITLE CONDITIONS OF APPROVAL, IF ANY:	DATE
* All frac fluid contained FR-2 (a friction reducer)	
Aquaflow (a surfactant), and Aquaseal II (a fluid loss additive).	

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