5. LEASE

## UNITED STATES DEPARTMENT OF THE INTERIOR

DEPARTMENT OF THE INTERIOR  GEOLOGICAL SURVEY	Contract 129 6. IFINDIAN, ALLOTTEE OR TRIBE NAME Jicarilla Apache
SUNDRY NOTICES AND REPORTS ON WELLS	7. UNIT AGREEMENT NAME NA
Do not use this form for proposals to drill or to deepen or plug back to a different eservoir. Use Form 9–331–C for such proposals.)	8. FARM OR LEASE NAME Apache
1. oil gas other  2. NAME OF OPERATOR	9. WELL NO. 146
Cotton Petroleum Corporation  3. ADDRESS OF OPERATOR	10. FIELD OR WILDCAT NAME Lindrith Gallup Dakota W.
3773 Cherry Creek Dr No #750, Den, CO 80209	11. SEC., T., R., M., OR BLK. AND SURVEY OR AREA Sec 24 T24N R4W
4. LOCATION OF WELL (REPORT LOCATION CLEARLY. See space 17 below.) 2100' FNL 1820' FEL AT SURFACE:	12. COUNTY OR PARISH 13. STATE
AT TOP PROD. INTERVAL: AT TOTAL DEPTH:	Rio Arriba NM
16. CHECK APPROPRIATE BOX TO INDICATE NATURE OF NOTICE,	
REPORT, OR OTHER DATA  REQUEST FOR APPROVAL TO: SUBSEQUENT REPORT OF:	15. ELEVATIONS (SHOW DF, KDB, AND WD) 6900 GR
FRACTURE TREAT SHOOT OR ACIDIZE REPAIR WELL PULL OR ALTER CASING MULTIPLE COMPLETE CHANGE ZONES ABANDON* (other) Perf & acidize & frac  T. DESCRIBE PROPOSED OR COMPLETED OPERATIONS (Clearly state including estimated date of starting any proposed work. If well is comeasured and true vertical depths for all markers and zones pertinent.	(NOTE: Report results of multiple completion or zone 1985 change on Form 9–330.)  MANAGEMENT SOURCE AREA  te all pertinent details, and give pertinent dates, directionally drilled, give subsurface locations and
Circ hole clean, pressure test casing to 40004 Perf 7350', 48', 46', 44', 42', 40', 38', 7336 42', 1 JSPF. Acidize with 2500 gal 15% HCL 8 as follows: pump 10 BW, 110 gal scale inhibit gel pad, 43,000 gal 30# Cross Link gel + 92,00 4860 gal 2% KCL wtr. TIH w/BP, set at 7230', 5 min, no bleed off.	21 balls. Frac dwn casing ter, 22,000 gal 40# Cross Link 00# 20/40 sand. Flush with pressure test BP to 3000#,
Subsurface Safety Valve: Manu. and Type	OIL COM DIV
18. I hereby certify that the foregoing is true and correct  SIGNED 10 (1907) REF TITLE Division Proc	
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(This space for Federal or State of	DATE A STATE OF THE RECORD
APPROVED BY TITLE TITLE CONDITIONS OF APPROVAL IF ANY:	DATE TO THE TOTAL THE TOTAL TO THE TOTAL TOT