SF-079439

5. LEASE

UNITED STATES DEPARTMENT OF THE INTERIOR GEOLOGICAL SURVEY

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 Horseshoe Gallup Unit 8. FARM OR LEASE NAME
1. oil gas other Injection Well	Horseshoe Gallup Unit 9. WELL NO. 242
2. NAME OF OPERATOR ARCO Oil and Gas Co., Div. of Atlantic Richfield Company 3. ADDRESS OF OPERATOR 707-17th Street, P.O. Box 5540, Denver, Co. 80217 4. LOCATION OF WELL (REPORT LOCATION CLEARLY. See space 17 below.) (Unit L) NW SE, AT SURFACE: 2310' FSL & 4390' FEL, Sec.4 AT TOP PROD. INTERVAL: Appx. same AT TOTAL DEPTH: Appx. same 16. CHECK APPROPRIATE BOX TO INDICATE NATURE OF NOTICE, REPORT, OR OTHER DATA REQUEST FOR APPROVAL TO: SUBSEQUENT REPORT OF:	242 10. FIELD OR WILDCAT NAME HOrseshoe Gallup 11. SEC., T., R., M., OR BLK. AND SURVEY OR AREA Sec. 4 -T30N-R16W 12. COUNTY OR PARISH: 13. STATE San Juan New Mexico 14. API NO. None 15. ELEVATIONS (SHOW DF, KDB, AND WD) 5319 GL
TEST WATER SHUT-OFF	UN JON. DIV.
17. DESCRIBE PROPOSED OR COMPLETED OPERATIONS (Clearly state including estimated date of starting any proposed work. If well is d measured and true vertical depths for all markers and zones pertinent. ARCO Oil and Gas Company desires to imple waterflood in the Horseshoe Gallup Unit being waterflooded. This well is one of pose to inject polymer to recover addit through normal waterflooding.	irectionally drilled, give subsurface locations and to this work.)* lement a polymer augmented in an area that is currentleight wells in which we pro-
We made application with the State of N ("Application for Authorization to Injecthis well.	ew Mexico(Form C-108, t"), to inject polymer into
Subsurface Safety Valve: Manu. and Type	Set @ Ft
S & Pasa	Suptome August 16, 1983
(This space for Federal or State office use)	

DATE

AREA HATPOST

TITLE .