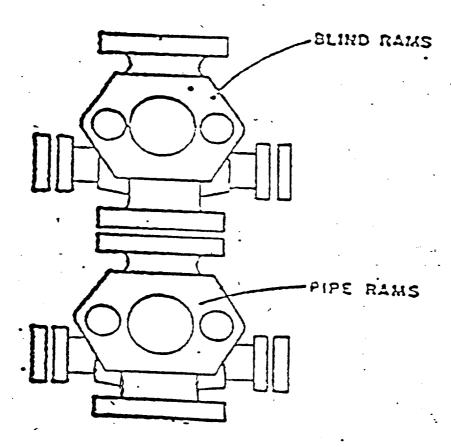
N: M: TOR YOU ME approved. Form 9-331 (May 1963) UN: D STATES SUBMIT IN TRIPL Budget Bureau No. 42-R1424 DEPARTMENT OF THE INTERIOR (Officer Instructions verse side) 5. LEASE DESIGNATION AND SERIAL NO. LC 062412 GEOLOGICAL SURVEY 6. IF INDIAN, ALLOTTEE OR TRIBE NAME SUNDRY NOTICES AND REPORTS ON WELLS (Do not use this form for proposals to drill or to deepen or plug back to a different reservoir.

Use "APPLICATION FOR PERMIT" for such proposals.) 7. UNIT AGREEMENT NAME Empire Abo Pressure WELL X WELL OTHER Maintenance Project NAME OF OPERATOR Empire Abo Unit "J" Atlantic Richfield Company 9. WELL NO. 3. ADDRESS OF OPERATOR 191 LOCATION OF WELL (Report location clearly and in accordance with any State requirements. See also space 17 below.)

At surface P. O. Box 1710, Hobbs, New Mexico 10. FIELD AND POOL, OR WILDCAT ARTESIA, OFFICE Empire Abo 11. SEC., T., R., M., OR BLK. AND SURVEY OR AREA 2500' FEL & 2500' FNL (Unit Letter "G") 1-18S-27E 12. COUNTY OR PARISH | 13. STATE 15. ELEVATIONS (Show whether DF, RT, GR, etc.) 14. PERMIT NO. N.M. 3635.7 GR Check Appropriate Box To Indicate Nature of Notice, Report, or Other Data 16. SUBSEQUENT REPORT OF: NOTICE OF INTENTION TO: REPAIRING WELL PULL OR ALTER CASING WATER SHUT-OFF TEST WATER SHUT-OFF ALTERING CASING FRACTURE TREATMENT MULTIPLE COMPLETE FRACTURE TREAT ABANDONMENT* SHOOTING OR ACIDIZING ABANDON* SHOOT OR ACIDIZE CHANGE PLANS (Other) . REPAIR WELL (Note: Report results of multiple completion on Well Completion or Recompletion Report and Log form.) (Other) Squeeze Gas Channel 17. DESCRIBE PROPOSED OR COMPLETED OPERATIONS (Clearly state all pertinent details, and give pertinent dates, including estimates disconstituting any proposed work. If well is directionally drilled, give subsurface locations and measured and true vertical depths for a fundational pertinent to this work.) NUN 29 1978 Propose to repair gas channel in the following manner: U.S. HELVLUGICAL SURVEY Rig up, kill well, POH w/CA, install BOP. 2. Set cmt retainer @ 6030'. Pump produced wtr cont'g 6#/gal. ground limestone & screen out Abo Perfs 6055-90'. POH w/tbg, set cmt retr. @ 5900'. Squeeze Abo Perfs @ 6012' w/35 sx thixotropic cmt. Drill out & test. Return to production. Approved per verbal phone conversation between Don Shackelford and Mr. Jim Knauf, USGS, on 6-27-78.



ATLANTIC RICHFIELD COMPANY Blow Out Preventer Program

Lease 'Name	Empir	e Abo Uni	<u>lt "J"</u>	
Well No.	191		·	
Location	2500' F	EL & 2500	o' FNL, Sec 1,	
T-18-S, R-27-E, Eddy Co., N.M.				

BOP to be tested before installed on well and will be maintained in good working condition during drilling. All wellhead fittings to be of sufficient pressure to operate in a safe manner.