NO. OF COPIES RECEIVED	3	
DISTRIBUTION		
SANTA FE	1	
FILE	1	✓
U.S.G.S.		
LAND OFFICE		
OPERATOR	1	

NEW MEXICO OIL CONSERVATION COMMISSION

Form C-103
Supersedes Old C-102 and C-103
Effective 1-1-65

5a. Indicate Type of Lease: State [X] Fee [ ]

5. State Oil & Gas Lease No.: B-11593

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 —" (FORM C-101) FOR SUCH PROPOSALS.)

RECEIVED
NOV 9 1977
O. C. C.
ARTESIA, OFFICE

1. OIL WELL [X] GAS WELL [ ] OTHER-

2. Name of Operator: Atlantic Richfield Company

3. Address of Operator: P. O. Box 1710, Hobbs, New Mexico 88240

4. Location of Well: UNIT LETTER E, 1850 FEET FROM THE North LINE AND 710 FEET FROM THE West LINE, SECTION 35 TOWNSHIP 17S RANGE 28E NMPM.

7. Unit Agreement Name: Empire Abo Pressure Maintenance Project

8. Farm or Lease Name: Empire Abo Unit "F"

9. Well No.: 37

10. Field and Pool, or Wildcat: Empire Abo

15. Elevation (Show whether DF, RT, GR, etc.): 3687' DF

12. County: Eddy

16. Check Appropriate Box To Indicate Nature of Notice, Report or Other Data

NOTICE OF INTENTION TO:		SUBSEQUENT REPORT OF:	
PERFORM REMEDIAL WORK [X]	PLUG AND ABANDON [ ]	REMEDIAL WORK [ ]	ALTERING CASING [ ]
TEMPORARILY ABANDON [ ]		COMMENCE DRILLING OPNS. [ ]	PLUG AND ABANDONMENT [ ]
PULL OR ALTER CASING [ ]	CHANGE PLANS [ ]	CASING TEST AND CEMENT JOB [ ]	
OTHER [ ]		OTHER [ ]	

17. Describe Proposed or Completed Operations (*Clearly state all pertinent details, and give pertinent dates, including estimated date of starting any proposed work*) SEE RULE 1103.

Propose to blank off present Abo perfs 6266-94' & perforate Abo higher in reef in the following manner:

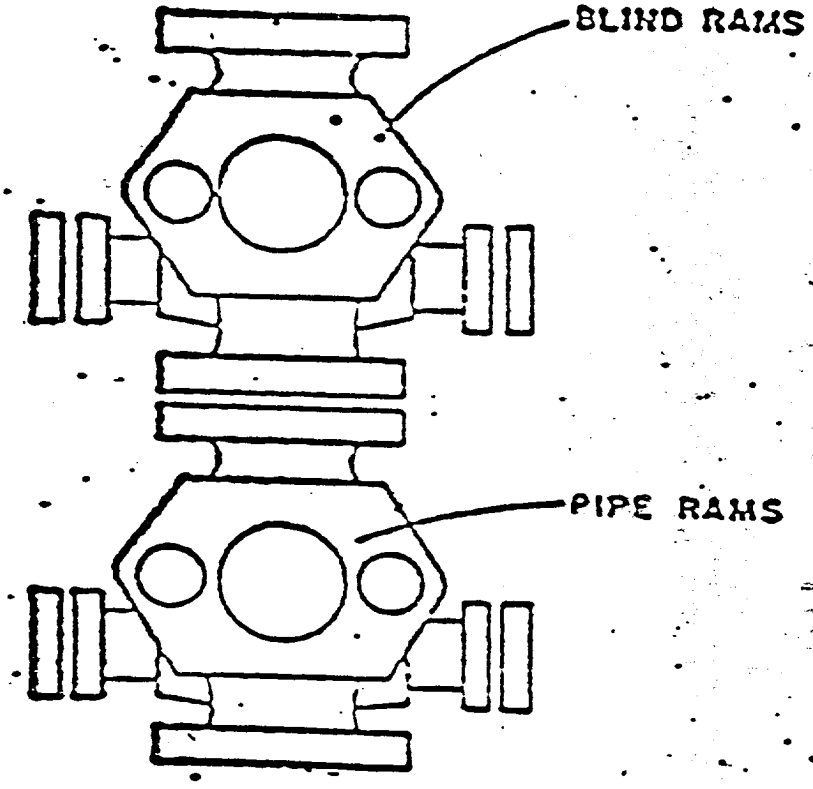
1. Rig up, kill well, install BOP & POH w/compl assy.
2. Drill out Model D pkr @ 6246'.
3. Run GR-Corr log PBD 6312' to top of reef.
4. Set CIBP @ 6260' & cap w/cmt.
5. Perforate Abo 6220-40' w/2 JSPF.
6. RIH w/pkr on 2-3/8" tbg, set pkr @ 6175'.
7. Acidize Abo perfs 6220-40' w/300 gals 15% HCL, 500 gals 10# CaCl wtr, 500 gal LC, 2000 gals 60/40 DAD, flush w/18 BLC. Swab test & return to production.

18. I hereby certify that the information above is true and complete to the best of my knowledge and belief.

SIGNED [signature] TITLE Dist. Drlg. Supt. DATE 11/3/77

APPROVED BY W. A. Gressett TITLE SUPERVISOR, DISTRICT II DATE NOV 10 1977

CONDITIONS OF APPROVAL, IF ANY:



ATLANTIC RICHFIELD COMPANY
Blow Out Preventer Program

Lease Name Empire Abo Unit "F"

Well No. 37

Location 1850' FNL & 710' FWL
Sec 35-17S-28E, Eddy County

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.