

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

RECEIVED

NEW MEXICO OIL CONSERVATION COMMISSION

JAN 18 1977

O. C. C.
ARTESIA, OFFICE

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

5a. Indicate Type of Lease State <input checked="" type="checkbox"/> Fee <input type="checkbox"/>
5. State Oil & Gas Lease No. B-7244

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.)

1. OIL WELL <input checked="" type="checkbox"/> GAS WELL <input type="checkbox"/> OTHER- <input type="checkbox"/>	7. Unit Agreement Name Empire Abo Pressure
2. Name of Operator Atlantic Richfield Company	8. Form or Lease Name Empire Abo Unit "L"
3. Address of Operator Box 1710, Hobbs, New Mexico 88240	9. Well No. 14
4. Location of Well UNIT LETTER N 660 FEET FROM THE South LINE AND 1980 FEET FROM THE West LINE, SECTION 2 TOWNSHIP 18S RANGE 27E NMPM.	10. Field and Pool, or Wildcat Empire Abo
15. Elevation (Show whether DF, RT, GR, etc.) 3539' GR	12. County Eddy

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

NOTICE OF INTENTION TO:

PERFORM REMEDIAL WORK <input type="checkbox"/>	PLUG AND ABANDON <input type="checkbox"/>
TEMPORARILY ABANDON <input type="checkbox"/>	CHANGE PLANS <input type="checkbox"/>
PULL OR ALTER CASING <input type="checkbox"/>	OTHER <input checked="" type="checkbox"/> Repair Csg, Squeeze Perfs & Reperf Lower in Reef & Treat

SUBSEQUENT REPORT OF:

REMEDIAL WORK <input type="checkbox"/>	ALTERING CASING <input type="checkbox"/>
COMMENCE DRILLING OPNS. <input type="checkbox"/>	PLUG AND ABANDONMENT <input type="checkbox"/>
CASING TEST AND CEMENT JOB <input type="checkbox"/>	OTHER <input type="checkbox"/>

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.

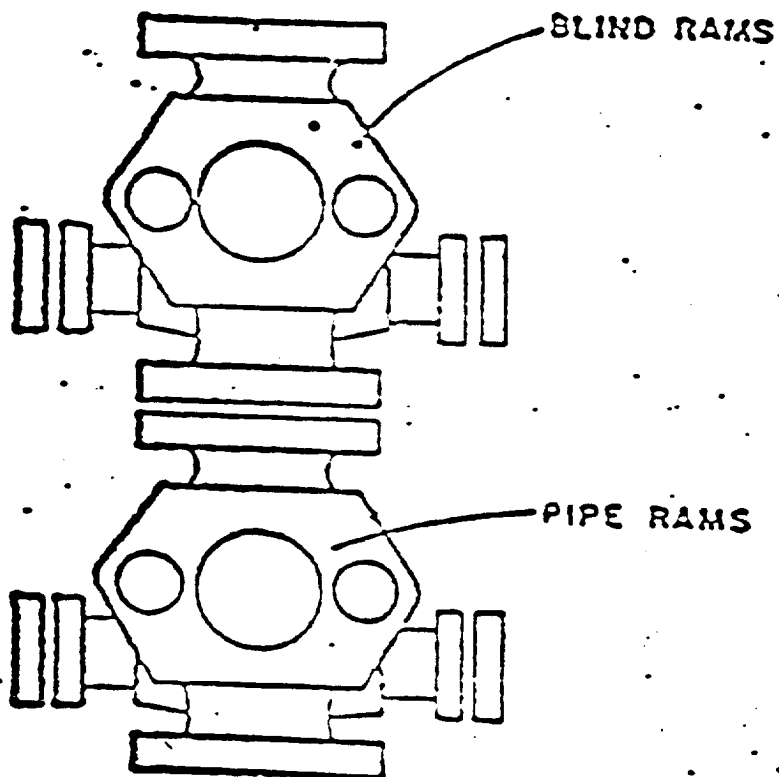
- TD 6112', PBD 6066'. Present perfs 5810-5845'. Propose to repair csg, cmt squeeze present perfs, reperforate lower in reef & treat in the following manner:
1. Rig up, kill well, install BOP, POH w/CA.
 2. Run CBL & CH GR-N logs over Abo.
 3. RIH w/cmt retr, set retr @ 5750'. Squeeze Abo perfs 5810-5845' w/125 sx Cl C cont'g .6% Halad 22A & 6# salt/sk followed by 50 sx Cl C cmt.
 4. Run Cmt Bond Log 4500' to surface.
 5. Perf 4 holes 150' above top of cmt.
 6. RIH w/cmt retr, set 75' above perfs. Squeeze perfs w/HLW (volume to be determined by CBL, run 100% excess) w/1/4# flocele/sk, followed by 200 sx Cl C w/2% CaCl & 5# salt/sk, followed by Class C cmt to circ to surface.
 7. Drill out cmt retr & cmt & test perfs to 1000# for 30 mins.
 8. Perf Abo w/2 JSPF lower in reef as determined from GR-N log.
 9. RIH w/pkr on 2-3/8" tbg, set pkr above new perfs & acidize w/15% HCL & xylene mixture (approx 2000 gals).
 10. 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 1/17/77

APPROVED BY [Signature] TITLE SUPERVISOR, DISTRICT II DATE JAN 18 1977

CONDITIONS OF APPROVAL, IF ANY:



ATLANTIC RICHFIELD COMPANY
Blow Out Preventer Program

Lease Name Empire Abo Unit "L"

Well No. 14

Location 660' FSL & 1980' FWL
Sec 2-18S-27E, 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.