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RECEIVED
NEW MEXICO OIL CONSERVATION COMMISSION

FEB 17 1977

O. C. C.
ARTESIA, OFFICE

5a. Indicate Type of Lease
State Fee

5. State Oil & Gas Lease No.
B-2071-17

7. Unit Agreement Name
Empire Abo Pressure Maintenance Project

8. Farm or Lease Name
Empire Abo Unit "D"

9. Well No.
36

10. Field and Pool, or Wildcat
Empire Abo

12. County
Eddy

SUNDRY NOTICES AND REPORTS ON WELLS
(DO NOT USE THIS FORM FOR PROPOSALS TO PLUG OR TO ABANDON OR TO GO BACK TO A DIFFERENT RESERVOIR. USE MAPS, ETC. FOR REPORT ON PROPOSED CEMENT PLUGS, ETC. FOR SUCH PROPOSALS.)

OIL WELL GAS WELL OTHER

Name of Operator
Atlantic Richfield Company

Address of Operator
Box 1710, Hobbs, New Mexico 88240

Location of Well
UNIT LETTER **P** **330** FEET FROM THE **South** LINE AND **660** FEET FROM
THE **East** LINE, SECTION **27** TOWNSHIP **17S** RANGE **28E** N.M.P.M.

15. Elevation (Show whether DF, RT, CR, etc.)
3678' RKB

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

NOTICE OF INTENTION TO:	SUBSEQUENT REPORT OF:
PERFORM REMEDIAL WORK <input type="checkbox"/> TEMPORARILY ABANDON <input type="checkbox"/> PULL OR ALTER CASING <input type="checkbox"/> OTHER <u>Cmt Waterflow behind 5 1/2" OD Csg</u> <input checked="" type="checkbox"/>	PLUG AND ABANDON <input type="checkbox"/> CHANGE PLANS <input type="checkbox"/> REMEDIAL WORK <input type="checkbox"/> COMMENCE DRILLING OPNS. <input type="checkbox"/> CASING TEST AND CEMENT JOBS <input type="checkbox"/> OTHER _____ <input type="checkbox"/> ALTERING CASING <input type="checkbox"/> PLUG AND ABANDONMENT <input type="checkbox"/>

7. 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 6271', PBD 6238'. Presently completed in Abo perms 6180-6225'.
8-5/8"OD 22.7# csg set @ 751' & cmtd w/350 sx. Circ to surf.
5 1/2" OD 14# J-55 csg set @ 6271' & cmtd w/850 sx. TOC @ 1890'.
Propose to cmt waterflow behind 5 1/2" OD csg in the following manner:

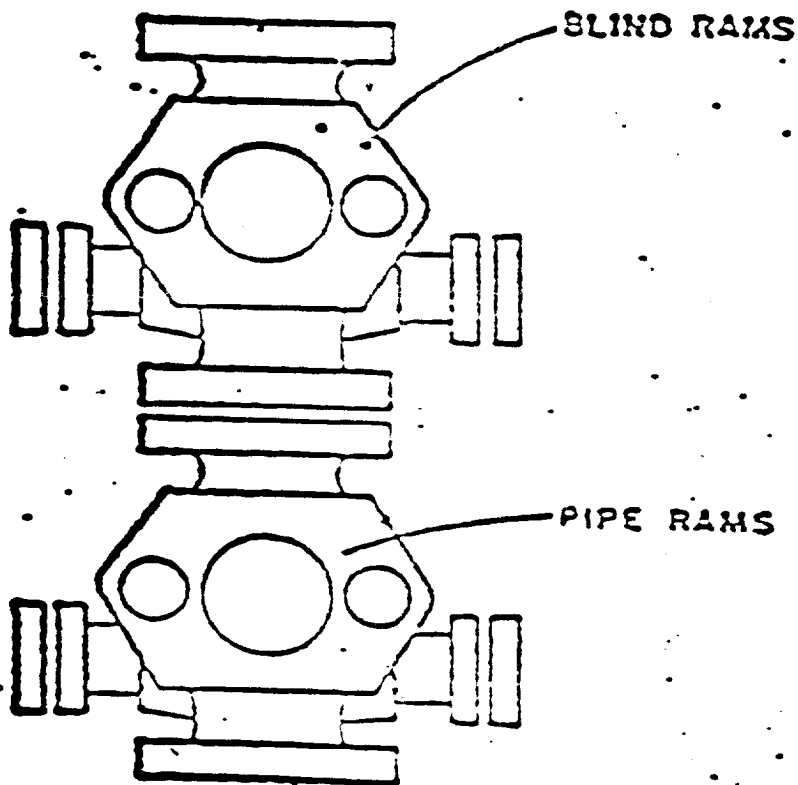
1. Rig up, kill well, install BOP & POH w/pkr & tbq.
2. RIH w/RBP, set BP @ 4000' & cap w/3 sx sd.
3. GIH w/pkr & locate hole in 5 1/2" csg.
4. Run Cmt Bond log.
5. Circ cmt thru 8-5/8" x 5 1/2" csg as determined by CBL & hole in csg.
6. Drill out cmt & pressure test to 1000#. Retrieve BP @4000'.
7. RIH w/completion assy.
8. Acidize Abo w/2000 gals 50/50 xylene/15% HCL w/iron sequestrant.
9. 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: 2/16/77

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

CONDITIONS OF APPROVAL, IF ANY:
Notify H.M.O.C.C. in sufficient time to witness
FEB 14 1977



ATLANTIC RICHFIELD COMPANY
Blow Out Preventer Program

Lease Name Empire Abo Unit "D"

Well No. 36

Location 330' FSL & 660' FEL
Sec 27-17S-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.