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12/19/1979

SUNDARY NOTICES AND REPORTS ON WELLS

(DO NOT USE THIS FORM FOR PROPOSALS TO DRILL OR TO DEEPEN OR PLUG BACK TO A DIFFERENT DEPTH. USE "APPLICATION FOR PERMIT" (FORM C-101) FOR SUCH PROPOSALS.)

1. ☒ OIL WELL ☐ GAS WELL ☐ OTHER	2. Name of Operator ARCO Oil and Gas Company Division of Atlantic Richfield Company	7. Unit Agreement Name Empire Abo Pressure Maintenance Project
3. Address of Operator Box 1710, Hobbs, New Mexico 88240	8. Farm or Lease Name Empire Abo Unit "J"	9. Well No. 13
4. Location of Well UNIT LETTER E 660 FEET FROM THE West LINE AND 1980 FEET FROM THE North LINE, SECTION 2 TOWNSHIP 18S RANGE 27E N.M.P.M.	10. Field and Pool, or Wildcat Empire Abo	12. County Eddy
15. Elevation (Show whether DF, RT, GR, etc.) 3581' RDB		

Check Appropriate Box To Indicate Nature of Notice, Report or Other Data
NOTICE OF INTENTION TO:

PERFORM REMEDIAL WORK ☐
TEMPORARILY ABANDON ☐
PULL OR ALTER CASING ☐

PLUG AND ABANDON ☐
CHANGE PLANS ☐

OTHER ☒ **Repair Water Flow**

REMEDIAL WORK ☐
COMMENCE DRILLING OPNS. ☐
CASING TEST AND CEMENT JOB ☐
OTHER ☐

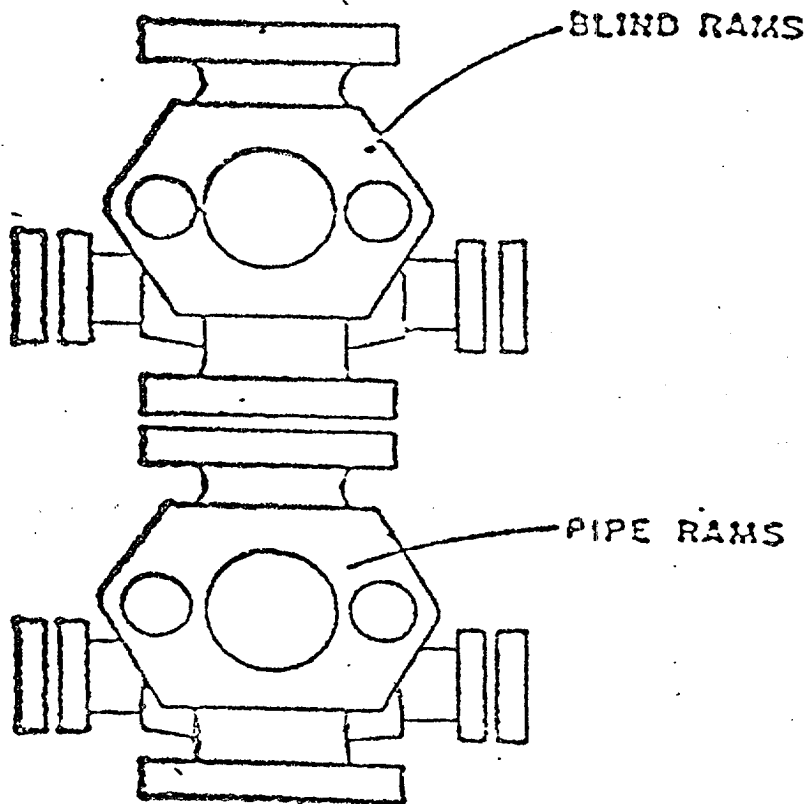
ALTERING CASING ☐
PLUG AND ABANDONMENT ☐

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 repair waterflow in the following manner:
1. Rig up, kill well, install BOP, POH w/compl assy.
 2. Set RBP @ 5325', spot 2 sx sd on top.
 3. Run CBL/CCL, VDL surveys 100' below TOC to surf.
 4. Perf above TOC from logs w/4 JS.
 5. Set cmt retr approx 50' above perfs.
 6. Cmt thru perfs w/CL C cmt w/2% CaCl w/volume to circ to surface. WOC.
 7. Drill out retr & cmt. Press test csg & cmt job to 1500# for 30 mins.
 8. Circ sd off BP. Retrieve BP @ 5325'.
 9. Run compl assy & 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 12/18/79
APPROVED BY *[Signature]* TITLE SUPERVISOR, DISTRICT II DATE DEC 20 1979
CONDITIONS OF APPROVAL, IF ANY: Cementing



ATLANTIC RICHFIELD COMPANY
Blow Out Preventer Program

Lease Name Empire Abo Unit "J"

Well No. 13

Location .660' FWL & 1980' FNL
Sec 2-18S-27E, Eddy County

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