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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 <input checked="" type="checkbox"/> | Fee <input type="checkbox"/> |
| 5. State Oil & Gas Lease No. | |
| 157 | |

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 | |
| 2. Name of Operator Atlantic Richfield Company | | 8. Farm or Lease Name State 157 "D" | |
| 3. Address of Operator P. O. Box 1710, Hobbs, New Mexico 88240 | | 9. Well No. 2 | |
| 4. Location of Well UNIT LETTER <u>K</u> , <u>2310</u> FEET FROM THE <u>South</u> LINE AND <u>1650</u> FEET FROM THE <u>West</u> LINE, SECTION <u>12</u> TOWNSHIP <u>22S</u> RANGE <u>36E</u> NMPM. | | 10. Field and Pool, or Wildcat Arrowhead Grayburg | |
| 15. Elevation (Show whether DF, RT, GR, etc.) 3480' GR | | 12. County Lea | |

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 ☐
OTHER ☐

PLUG AND ABANDON ☒
CHANGE PLANS ☐

SUBSEQUENT REPORT OF:

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.

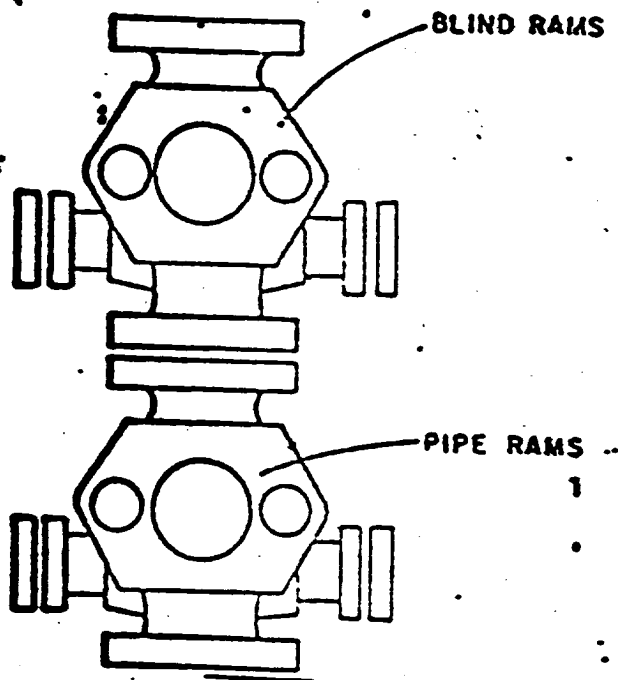
TD 3759', PBD 3594'. This well is presently in a temporary abandonment status w/a CIBP set @ 3614' & capped w/2 sx cmt. 7" csg test indicated hole in csg from 479-491'.
10-3/4" OD 45# csg set @ 311' & cmt'd w/250 sx. Circ to surf.
7" OD 24# csg set @ 3656' & cmt'd w/250 sx.
Propose to plug & abandon in the following manner:
1. Rig up, kill well, install BOP. Spot heavy gelled mud between all cmt plugs.
2. RIH w/dump biler, spot 2 sx cmt @ PBD 3594'.
3. Run free point & pull 7" csg from approx 2500'.
4. Spot 45 sx Cl C cmt w/4% gel & 2% CaCl (100' plug) across 7" OD csg stub.
5. Spot 45 sx Cl C cmt w/4% gel & 2% CaCl (100' plug) across top of salt @ 1350'.
6. Spot 60 sx Cl C cmt w/4% gel & 2% CaCl (100' plug) across bottom of 10-3/4" OD csg shoe @ 311'.
7. Spot 10 sx cmt @ surface, install regulation dry hole marker, clean & level location for abandonment.

100' plug at base of salt, if not behind pipe.

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

| | | |
|---------------------------------|--------------------------------|---------------------|
| SIGNED <u>[Signature]</u> | TITLE <u>Dist. Drlg. Supv.</u> | DATE <u>11/5/75</u> |
| APPROVED BY <u>[Signature]</u> | TITLE <u></u> | DATE <u></u> |
| CONDITIONS OF APPROVAL, IF ANY: | | |

NOV 16 1975



ATLANTIC RICHFIELD COMPANY
Blow Out Preventer Program

Lease Name State 157 "D"

Well No. 2

Location 2310' FSL & 1650' FWL
Sec 12, T22S, R36E, Lea Co.

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

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DEC 7 1975

U.S. CONSERVATION COMM.
HONOLULU, H. I.