

STATE OF NEW MEXICO
ENERGY AND MINERALS DEPARTMENT

OIL CONSERVATION DIVISION

P. O. BOX 2088

SANTA FE, NEW MEXICO 87501

Form C-103
Revised 10-1-78

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U.S.G.S.	
LAND OFFICE	
OPERATOR	1

O.C.C.

ARTERIA, OFFICE

5a. Indicate Type of Lease
State ☒ For ☐

5. State Oil & Gas Lease No.

E-6015

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.)

7. Unit Agreement Name

8. Farm or Lease Name

New Mexico "U"

9. Well No.

1

10. Field and Pool, or Wildcat

Grayburg Jackson

12. County

Eddy

1. ☐ OIL WELL ☐ GAS WELL ☐ OTHER- Water Injection well

2. Name of Operator **ARCO Oil and Gas Company**
Division of Atlantic Richfield Company

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

4. Location of Well
UNIT LETTER **B** **1980** FEET FROM THE **East** LINE AND **330** FEET FROM

THE **North** LINE, SECTION **32** TOWNSHIP **17S** RANGE **31E** NMPM.

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

3724.5' GR

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

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

PLUG AND ABANDON ☒
CHANGE PLANS ☐

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 3810', PBTD 3802'. Presently perf'd 3415-3449' & 3467-3535'.
8-5/8" OD 29# csg set @ 752' & cmt'd w/391 sx cmt. Circ to surf.
5 1/2" OD 15.50# J-55 csg set @ 3810'. Cmt'd w/150 sx. Est TOC 2850'
BP @ 3570'. Perfs below BP 3716-3776'. Fish @ 2126'.

Propose to P&A in the following manner:

1. Rig up, back flow well, POH w/compl assy, inst BOP.
2. Mill out fish @ 2126', CO to BP @ 3570'.
3. RIH w/cmt retr, set retr @ 3150'. Squeeze cmt Grbg perfs 3415-3535' w/65 sx C1 C cmt w/4% gel. Spot 5 sx cmt on top.
4. Run CBL, evaluate log, perf @ approx 2800', attempt to circ cmt behind 5 1/2" csg to surf. Spot 100' cmt plug inside 5 1/2" csg approx 742' to 642' top of salt. Spot heavy gelled mud between all cmt plugs.
5. Spot 10 sk cmt plug @ surf, install dry hole marker, clean & level location for P&A.

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

SIGNED *L. P. O'Neil*

TITLE **Dist. Drlg. Supt.**

DATE **7/26/79**

APPROVED BY *W. A. Gussert*

TITLE **SUPERVISOR, DISTRICT II**

AUG 1 1979

Notify N.M.O.C.C. in sufficient time to witness
Plugging