

STATE OF NEW MEXICO
ENERGY AND MINERALS DEPARTMENT

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OIL CONSERVATION DIVISION

P. O. BOX 2088
SANTA FE, NEW MEXICO 87501

Form C-103
Revised 10-1-78

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

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 - 1" (FORM C-101) FOR SUCH PROPOSALS.)

OIL WELL ☒ GAS WELL ☐ OTHER ☐

Name of Operator ARCO Oil & Gas Company
Division of Atlantic Richfield Company

Address of Operator
P.O. Box 1710, Hobbs, N.M. 88240

Location of Well

UNIT LETTER N 760 FEET FROM THE South LINE AND 2080 FEET FROM
THE West LINE, SECTION 12 TOWNSHIP 25S RANGE 36E NMPM.

7. Unit Agreement Name

8. Farm or Lease Name

W.F. Hanagan

9. Well No.

5

10. Field and Pool, or Wildcat
Jalmat Yates

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

3150.6' 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 ☐

PLUG AND ABANDON ☐
CHANGE PLANS ☐

OTHER ☐

SUBSEQUENT REPORT OF:

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

ALTERING CASING ☐
PLUG AND ABANDONMENT ☐

OTHER Squeeze cement, perf, acidize, Frac ☒
Treat and complete.

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.

Rigged up 4-27-80. Installed BOP. RIH w/cmt retr, set retr @ 2668'. Cement squeezed perfs 2710-2970' w/150 sx C1 C Cmt w/5# sd & 1/4# flocele/sk followed by 150 sx C1 C Cmt w/2% CaCl₂. RO 2 bbls cmt. WOC. Drld out cmt & cmt retr. Drld cmt to 3051' PBTB. Pressure tested squeeze job w/1000# for 30 mins. OK. Perf'd 5-1/2" csg 2992,97,3002, 13,16,27,31,34,39,3042' w/10 JS. RIH w/Lok set pkr, set pkr @ 2981'. Acidized perfs 2992-3042' w/750 gals 15% HCL acid. Fraced w/8000 gals Versagel w/10,000#sd, 87,620 SCF N₂. POH w/pkr & tbg. Circ sd out of hole. RIH w/2-7/8" OD EUE tbg w/SN set @ 3140'. Swbbd & cleaned well. Run rods & rod pump. On 24 hr. test 6-14-80. Pmpd Yates perfs 2992-3042' 14 BO, OBW, 19MCFG, GOR 1357:1. On 24 hr. potential test 7-14-80 pmpd 6 BO, 2 BW, 7 MCFG. GOR 1167:1. Final Report.

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

SIGNED Jerry D. Schmitt

TITLE Dist. Drlg. Supt.

DATE 1-16-81

Orig. Signed By
Jerry Sexton

APPROVED BY Dist. 1, Supt.

TITLE

DATE

CONDITIONS OF APPROVAL, IF ANY: