

STATE OF NEW MEXICO
ENERGY AND MINERALS DEPARTMENT

NO. OF COPIES RECEIVED	
DISTRIBUTION	
SANTA FE	
FILE	
U.S.G.S.	
LAND OFFICE	
OPERATOR	

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 ☐ Fee ☒
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" (FORM C-101) FOR SUCH PROPOSALS.)

OIL WELL ☒ GAS WELL ☐ OTHER-

7. Unit Agreement Name

Name of Operator

8. Farm or Lease Name

ARCO Oil & Gas Company, Division of Atlantic Richfield Co.

John P. Combest WN

Address of Operator

9. Well No.

P.O. Box 1710, Hobbs, New Mexico 88240

5

Location of Well

10. Field and Pool, or Wildcat

UNIT LETTER I, 1980 FEET FROM THE South LINE AND 660 FEET FROM

Langlie Mattix 7R Qn.

THE East LINE, SECTION 35 TOWNSHIP 23S RANGE 36E NMPM.

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

12. County

3330.5' GR

Lea

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 ☐
OTHER ☐

PLUG AND ABANDON ☐
CHANGE PLANS ☐

REMEDIAL WORK ☐
COMMENCE DRILLING OPNS. ☐
CASING TEST AND CEMENT JOBS ☒ Production
OTHER Log, perf., acidize, frac. & test ☒

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.

Finished drlg. to 3900' TD @ 11:30 PM 11-20-80. Ran CNL-CDL w/caliper, DLL. RIH w/5 1/2" OD 15.5# K-55 casing set @ 3900'. FC set @ 3814'. Cmt'd 5 1/2" OD csg. w/950 sx Lite Cmt Contg 15#/sk salt, 1/4#/sk celloseal followed by 500 sx Thix-set cmt w/1/4# celloseal. PD @ 1:00AM 11-22-80. Circ. 148 sx cmt to suf, WOC. WIH w/bit to 3890'. POHW/bit, run, CBL-CNL. Perf'd 5 1/2" OD csg 3797-3806-16-34-44-64; RIH w/pkr & Tbg, set pkr @ 3595'. Acidized perfs 3797-3864' w/2000 gals 15% HCL-NEFE acid. MP 3500#. Shut in for 1 hour. Open up & swabbed 54 bbls load wtr. SITP 0#, IFL 1800', FFL dry, rec 15 BLW. POH w/pkr & tbg. RIH w/retr. set retr @ 3776'. CMT squeeze perfs 3797-3864' w/150 sx cl "C" cmt w/2% Ca Cl2. Spot 2' cmt on top of retr. PBD @ 3770'. Perf'd 1JSPF @ 3687, 98, 3706, 16, 27, 39'. RIH w/pkr & tbg, set pkr @ 3505'. Acidized perfs 3687-3739' w/1500 gals HCL-NEFE acid. MP 3500#. Shut in 1 hr. Opened well, swabbed 146 bbls, load wtr., no trace oil or water. RIH w/Cmt retr. set retr. @ 3665'. Squeeze cmt'd perfs 3687-3739' w/150 sx CL "C" Cmt Contg 2% Ca Cl2. Final squeeze press. 1000#. Perf'd 5 1/2" csg. w/1JSPF ea. @ 3400, 08, 21, 27, 56, 69, 3503, 21, 41, 51, 62, 72, 82, 3600, 06, 15, 23, 38 = 18 holes. Set pkr. @ 3192', acidized perfs 3400-3638' w/3000 gals HCL-NEFE acid, MP3500#. Swabbed 18 BLW in 3 hrs. w/tr oil. Fraced perfs 3400-3638' w/40,000 gals gelled fluid & 20,000 gals CO2 w/66,000# 20/40 sd. & 24,000# 10/20 sd. MP 3600#. SI for 3 hrs. Opened well & flwd. back 12 BLW, no oil. SION. SITP 150#. Swbbd. 20 hrs., rec 15 BLW, trace of oil. POH w/pkr. & tbg. CO fill to 3663'. RIH w/2 3/8" tbg., btm @ 3655'. Swabbed perfs. 3400-3638', rec 2 BLW in 10 hrs., on 5-8-81 swabbed 7 R Qn. perfs. 3400-3638' 6 hrs., rec. 1 BLW. Shut in for further study.

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

SIGNED Jerry W. Schmidt TITLE Dist. Drlg. Supt. DATE 5-14-81

APPROVED BY _____ TITLE _____ DATE _____

CONDITIONS OF APPROVAL, IF ANY: