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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.
A-2614

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 McDonald WN State
3. Address of Operator P. O. Box 1710, Hobbs, New Mexico 88240	9. Well No. 26
4. Location of Well UNIT LETTER <u>D</u> <u>660</u> FEET FROM THE <u>North</u> LINE AND <u>660</u> FEET FROM THE <u>West</u> LINE, SECTION <u>24</u> TOWNSHIP <u>22S</u> RANGE <u>36E</u> NMPM.	10. Field and Pool, or Wildcat Jalmat Gas
15. Elevation (Show whether DF, RT, GR, etc.) 3475' 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 ☐
OTHER ☐

SUBSEQUENT REPORT OF:

REMEDIAL WORK ☐
COMMENCE DRILLING OPNS. ☐
CASING TEST AND CEMENT JOB ☒ Production String
OTHER Log, perforate, treat & complete ☒

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.

Completed drilling 7-7/8" hole to 3610' TD @ 11:30 A.M. 10/13/74. Ran Sidewall Neutron Porosity w/ Caliper 3595'-Surface & Dual Laterolog 3582-2750'. Ran 101 jts. (3597') 4 1/2" OD 9.5# 8rd J-55 ST&C csg w/1-4 1/2" OD 8rd HOWCO FC&GS, set @ 3609'. Cmdt w/250 sx cl w/5# salt & 1/4# Celloflake/sk. Followed by 200 sx Cl C w/5# salt. Temp. survey indicated TOC @ 2300' FS. WOC 24 hrs. Ran 3-7/8" bit on tbg to 3586'. Press tested csg to 1000# for 30 mins. OK. Spotted 8 bbls 15% KCL-LST acid w/10 gals L42, 2 gal A-130 & 2 gal F75/1000 gal. added, from 3461'-2976'. Ran G-R Correlation log from 3586-2750' & perf. one JS each @ 3029, 32, 35, 39, 3273, 76, 79, 87, 90, 3301, 04, 07, 16, 19, 32, 35, 38, 3455, 58, 3461'=21-.40" holes. Ran pkr. & tbg & set pkr @ 2964'. Treated 3029-3461' w/3000 gals 15% HCL-LSTNE acid w/10 gal L42, 2 gal A130 & 2 gal F75/1000 gal added. Flushed w/22 bbls 2% KCI wtr. MP 2850#, min.P. 1850#, avg 2100#. SIP 1100#. Swabbed well for 3 hrs, rec 24 BLW. Flowed well F/14 hrs on 20/64" ck. 20# TP. rec 7 BLW. Unseated pkr & dumped 2% KCL wtr to kill well. POH w/tbg & pkr. WIH w/2-3/8" tbg w/seating nipple, bottom of tbg @ 3483'. Swabbed & tested. POH w/tbg. WIH w/tbg & plr. Set pkr. @ 2964'. Treated perfs w/5000 gals 7 1/2% acid w/2 gal A-130/1000 gal + 3 gal 39/1000 gal added. Flushed w/20 bbls 2% KCI wtr w/1 gal W39 + 1 gal F54 added. MP 3000#, Min P. 1800#, SIP 1000#. Lowered pkr & swabbed & flowed to clean up. On 15 hr. flow test 10/29/74 on 1/2" chk, 40# TP, 120#, Rec. 3 BLW, estimated gas flow 344 MCFPD. W/pkr unseated @ 2992', trtd perfs 3028-3464 dn 2-3/8" tbg & 4 1/2" X 2-3/8" Simultaneously w/20,500 gal stable foam contg. 20,000# 20/40 sd & 12-7/8" RCN ball sealers. Used 3125 SCF nitrogen/bbl H2O. Pmpd. into fm w/3300# @ 22BPM. Max. & Final Press 3500#. ISIP 2600#. Started well back flowing. On Four Point Test 12/06/74 CAOF=800 MCFPD. On 12/07/74 flowed on 48/64" ck in 24 hrs, 501 MCFG & 14 BO. GOR 35786:1.

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

SIGNED [Signature] DATE 12/17/74

APPROVED BY [Signature] TITLE Drig. Supervisor DATE 12/17/74

CONDITIONS OF APPROVAL, IF ANY:

RECEIVED

APR 9 1975

OIL CONSERVATION COMM.
HOBBES, N. M.