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NEW MEXICO OIL CONSERVATION COMMISSION

Form C-103
Supersedes Old
C-102 and C-103
Effective 1-1-65

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. <input type="checkbox"/> OIL WELL <input checked="" type="checkbox"/> GAS WELL OTHER: _____	5a. Indicate Type of Lease State <input type="checkbox"/> Fee <input checked="" type="checkbox"/>
2. Name of Operator ATLANTIC RICHFIELD COMPANY	5. State Oil & Gas Lease No.
3. Address of Operator P.O. Box 1710, Hobbs, New Mexico 88240	7. Unit Agreement Name
4. Location of Well UNIT LETTER I 1880 FEET FROM THE South LINE AND 760 FEET FROM THE East LINE, SECTION 12 TOWNSHIP 24S RANGE 36E NMPM.	8. Farm or Lease Name G.W. Toby WN Gas Com.
15. Elevation (Show whether DF, RT, GR, etc.) 3319' GR	9. Well No. 4
	10. Field and Pool, or Wildcat Jalmat Gas
	12. County Lea

16. Check Appropriate Box To Indicate Nature of Notice, Report or Other Data

NOTICE OF INTENTION TO:	SUBSEQUENT REPORT OF:
PERFORM REMEDIAL WORK <input type="checkbox"/> TEMPORARILY ABANDON <input type="checkbox"/> PULL OR ALTER CASING <input type="checkbox"/> OTHER _____ <input type="checkbox"/>	PLUG AND ABANDON <input type="checkbox"/> CHANGE PLANS <input type="checkbox"/> OTHER _____ <input type="checkbox"/>
	REMEDIAL WORK <input type="checkbox"/> COMMENCE DRILLING OPNS. <input type="checkbox"/> CASING TEST AND CEMENT JOB <input checked="" type="checkbox"/> OTHER <u>Logging, acidize, Frac treat and</u> <input checked="" type="checkbox"/> <u>complete as single zone gas well.</u>
	ALTERING CASING <input type="checkbox"/> PLUG AND ABANDONMENT <input type="checkbox"/>

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.

Drilled 7-7/8" hole to TD. Reached TD 3550' @ 6:15 P.M. 5-5-75. Ran sidewall Neutron Porosity, Dual Laterolog w/caliper. Ran 113 jts 4 1/2" 9.5# H-40 ST&C csg, set @ 3551.' Float collar @ 3520' and Guide shoe on bottom. Cmdt 4 1/2" csg w/150 sx cl C w/1/4 # Cello-flakes and 10 # sd / sk followed by 150 sx Cl C neat. Pumped plug w/fresh wtr. w/1500#. Job comp. 6:15 A.M. 5-5-75. WOC 48 hrs. Ran Gamma Ray Corr. log 3442-2500; Press tested csg to 1500# for 30 mins. Ok. Spotted 350 gals. modified MA 3401-2909'. Perfd Jalmat Yates fm w/LJS (0.42") ea. @ 2945, 53, 62, 68, 83, 91, 99, 3004, 19, 26, 43, 49, 68, 76, 3121, 26, 37, 43, 48, 3201, 06, 3360, 65, 90, 95, 3401' (26 holes.) Ran pkr on tbg. and acidized Yates fm 2945-3401' w/3650 gals modified MA & 1500 SCF N2 / bbl. MP 1850#, Min 1500#, ISIP 1400#. Frac treated perfs 2945-3401' w/20,000 gal. slick 2% KCL Wtr contg. 30# /1,000 gal gel, 1 gal / 1,000 gal de-emulsifier, 25#/1000 gal FLA & 17#/1000 gal B-5 gel breaker and 10,000 gal CO2 & 45,000 20/40 sd in two equal stages separated by ball sealers and 500 gal 4 1/2% MA MP 3900#. Min P 1400#, ISIP 800#. Cleaned out frac sd and flowed well to clean up. Ran 2-3/8" OD tbg set @ 3378', removed BOP and conn. up well head on 5-15-75. Well flwd ARO 300 MCFGPD on 5/15/75. Well shut-in on 5/22/75 waiting on connection to EPNG gas sales line. Completed as a single gas well from Jalmat Yates perfs 2945-3401'.

18. I hereby certify that the information above is true and complete.

SIGNED J. L. Shackelford Accountant I DATE 5-27-75

APPROVED BY _____ TITLE _____ DATE _____

CONDITIONS OF APPROVAL, IF ANY: