

NEW MEXICO OIL CONSERVATION COMMISSION

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U.S.G.S.		
LAND OFFICE		
OPERATOR		

5a. Indicate Type of Lease
State Fee

5. State Oil & Gas Lease No.
OG 1294

SUNDRY NOTICES AND REPORTS ON WELLS

DO NOT USE THIS FORM FOR PROPOSALS TO DRILL OR TO REOPEN OR PLUG BACK TO A DIFFERENT RESERVOIR.
USE APPLICATION FOR PERMIT - (FORM C-101) FOR SUCH PROPOSALS.

1. OIL WELL GAS WELL OTHER

2. Name of Operator
Atlantic Richfield Company

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

4. Location of Well
UNIT LETTER N 500 FEET FROM THE South LINE AND 1980 FEET FROM
THE West LINE, SECTION 20 TOWNSHIP 9S RANGE 33E NMPM.

7. Unit Agreement Name

8. Farm or Lease Name
Flying M State

9. Well No.
1

10. Field and Pool, or Wildcat
Flying M San Andres

15. Elevation (Show whether DF, RT, GR, etc.)
4358.5' GR

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"/>	PLUG AND ABANDON <input type="checkbox"/>	REMEDIAL WORK <input type="checkbox"/>	ALTERING CASING <input type="checkbox"/>
TEMPORARILY ABANDON <input type="checkbox"/>	CHANGE PLANS <input type="checkbox"/>	COMMENCE DRILLING OPNS. <input type="checkbox"/>	PLUG AND ABANDONMENT <input type="checkbox"/>
PULL OR ALTER CASING <input type="checkbox"/>	OTHER <input type="checkbox"/>	CASING TEST AND CEMENT JOB <input checked="" type="checkbox"/> Production	OTHER <u>Log, Perforate, Acidize & Complete</u> <input checked="" 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 1503.

Finished drlg 7-7/8" hole to 4500' @ 7:00 PM 8/28/76. Ran 4 1/2" OD 9.5# J-55 STC csg w/FC @ 4466', W tool @ 1931', set csg @ 4499'. Cmtd 1st stage w/575 sx Cl C cont'g .4 of 1% D-31 friction reducer, 6#/sk salt & 5#/sk Gilsonite. Plug down @ 8:20 PM 8/31/76. Opened DV tool & no cmt circ r 1st stage. Cmtd 2nd stage thru DV tool @ 1931' w/1100 sx Cl C cont'g 3% Lo-dense followed by 100 sx Cl C cont'g 2% CaCl. PD @ 10:00 AM 9/1/76. Circ 100 sx to surface. WOC 36 hrs. Installed OPs & drld DV tool 1931-1934'. Press tstd 4 1/2" OD csg to 1500# 30 mins, OK. Lowered bit & found BD @ 4468'. POH w/bit. Ran CNL/GR w/collar log. Perf'd San Andres 4342-4372, 4387-4389', 4397-4410' w/1 JSFP. (48 - .38" holes). RIH w/1 jt TP, 4 1/2" pkr & 1.78" ID SN on 2-3/8" OD EUE tbg to 410'. Spotted 100 gals 15% HCL-LSTNE-FE acid 4263-4410', reset pkr @ 4165'. Trtd San Andres perfs 342-4410' w/10,000 gals 15% HCL-LSTNE-FE acid, flushed w/24 bbls 2% KCL, 46 - 7/8" ball sealers w/door action, MP 3200#, ATP 2800#, ISIP 1600#, 5 mins 1600#. Well flwd back 115 BLW w/acid gas & tied. Swbd perfs 4342-4410' 10 1/2 hrs, rec 12 BNO & 121 BLW. Rel pkr & POH. Ran compl assy consisting of: 1 - 2-3/8" mud anchor, 3' perf sub, SN, 152 jts 2-3/8" J-55 8rd EUE tbg w/20' subs. MA @ 4455', N @ 4422'. On 24 hr potential test 11/9/76 pmpd San Andres perfs 4342-4410', 30 BO, 22 MCFG & 120 W, GOR 733:1. Final Report.

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

SIGNED [Signature] TITLE Dist. Drlg. Supv. DATE 11/11/76

APPROVED BY _____ TITLE _____ DATE _____

CONDITIONS OF APPROVAL, IF ANY: _____

RECEIVED

SEP 10 1976

OIL CONSERVATION COM. N. M.
HOBBBS, N. M.