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

1. OIL WELL <input type="checkbox"/> GAS WELL <input checked="" type="checkbox"/> OTHER <input type="checkbox"/>	7. Unit Agreement Name
2. Name of Operator AMOCO PRODUCTION COMPANY	8. Farm or Lease Name Jaques Gas Com "A"
3. Address of Operator 501 Airport Drive, Farmington, New Mexico 87401	9. Well No. 1A
4. Location of Well UNIT LETTER D 1100 FEET FROM THE North LINE AND 1000 FEET FROM THE West LINE, SECTION 5 TOWNSHIP 29-N RANGE 9-W NMPM.	10. Field and Pool, or Wildcat Blanco Masaverde
15. Elevation (Show whether DF, RT, GR, etc.) 5677' est. GL	12. County San Juan

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"/>	REMEDIAL WORK <input type="checkbox"/> COMMENCE DRILLING OPNS. <input type="checkbox"/> CASING TEST AND CEMENT JOB <input type="checkbox"/> OTHER Spud & set casing <input checked="" type="checkbox"/>
PLUG AND ABANDON <input type="checkbox"/> CHANGE PLANS <input type="checkbox"/>	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.

A 12-1/4" hole was spud 12-29-76 and drilled to 262'. 9-5/8" casing was set at 262' with 280 sacks Class "B" with 2% CaCl₂ on 12-30-76. The cement circulated. Tested blowout preventer and manifold with 500 psi OK. Reduced hole to 8-3/4" and continued drilling to 2625', encountering a water flow at 940'. Set 7" casing at 2625' with 20 barrels chemical wash ahead of 455 sacks Class "B" cement with 6% gel, 2 lbs. medium Tuf Plug per sack and 50 sacks Class "B" with 2% CaCl₂ on 1-2-77. Circulated cement. Waited on cement to set and pressured up with 700 psi OK. Reduced hole to 6-1/4" and continued drilling until TD of 4750' was reached 1-5-77. Set 4-1/2" casing liner from 2423-4750' with 20 barrels chemical wash ahead of 200 sacks Class "B" 50:50 Poz, 6% Gel, 2 lbs. medium Tuf Plug per sack, 0.2% friction reducer and 75 sacks Class "B" 50:50 Poz, 6% Gel on 1-5-77. Cement circulated.



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

SIGNED Ed Srobona TITLE Area Adm. Supvr. DATE February 2, 1977

Original Signed by A. R. Kendrick

APPROVED BY _____ TITLE SUPERVISOR DIST. #3 DATE FEB 3 1977

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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.)

1. OIL WELL <input type="checkbox"/> GAS WELL <input checked="" type="checkbox"/> OTHER- <input type="checkbox"/>	7. Unit Agreement Name
2. Name of Operator AMOCO PRODUCTION COMPANY	8. Farm or Lease Name Jaquez Gas Com "B"
3. Address of Operator 501 Airport Drive, Farmington, New Mexico 87401	9. Well No. 1A
4. Location of Well UNIT LETTER D 1070 FEET FROM THE North LINE AND 1070 FEET FROM THE West LINE, SECTION 4 TOWNSHIP 29N RANGE 9W NMPM.	10. Field and Pool, or Wildcat Blanco Mesaverde
15. Elevation (Show whether DF, RT, GR, etc.) 5639' GL	12. County San Juan

16.

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

NOTICE OF INTENTION TO:

PERFORM REMEDIAL WORK	<input type="checkbox"/>
TEMPORARILY ABANDON	<input type="checkbox"/>
PULL OR ALTER CASING	<input type="checkbox"/>

PLUG AND ABANDON	<input type="checkbox"/>
CHANGE PLANS	<input type="checkbox"/>
OTHER	<input type="checkbox"/>

SUBSEQUENT REPORT OF:

REMEDIAL WORK	<input type="checkbox"/>
COMMENCE DRILLING OPNS.	<input type="checkbox"/>
CASING TEST AND CEMENT JOB	<input type="checkbox"/>
OTHER	<input checked="" type="checkbox"/>

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.

Moved in service unit on 1-10-77. Circulated hole with KCl water and pressure tested casing to 3000 psi. Spotted 500 gallons 15% HCl. Perforated 4342-45, 4405-07, 4465, 4487-4504, 4515-31, and 4547-82 with 1 SPF. Fraced with 4,250 gallon pad frac fluid containing 1% KCl water, 1 gallon Aqua Flow Surfactant per 1000 gallons water and 20 lbs. J-2 Gel per 1000 gallons water; 68,000 lbs. 20-40 sand and 17,000 lbs 10-20 sand in 42,500 gallons frac fluid. Dropped 20 ball sealers 1/3 of the way thru frac. Pressure increased from 2250 to 2800 psi. Breakdown pressure 1800, maximum treating pressure 2800, average treating pressure 2600. AIR 79 BPM. Set bridge plug at 4291' and pressure tested to 3000 psi OK. Perforated 3863-65, 3870-80, 3886-88, 3894-3926, 3930-50, 3991-4028, 4043, 4057-62, 4096-4100, 4116-24, 4138, 4199-4201, and 4229-42 with 1 SPF. Frac with 7,500 gallon pad frac fluid, additives as above, 120,000 lbs. 20-40 sand, 30,000 lbs. 10-20 sand in 75,000 gallons frac fluid. Dropped 40 ball sealers 1/3 of the way thru frac. 450 psi increase in pressure, from 2300 to 2750. Breakdown pressure 1100 psi, maximum treating pressure 2750, average 2500. AIR 85 BPM. Cleaned out to top of bridge plug at 4291', drilled bridge plug and cleaned out well to PBD at 4730'. Landed 2-3/8" tubing at 4561'.

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

SIGNED

H. E. Maxwell, Jr.

TITLE

Area Engineer

ORIGINAL SIGNED BY H. E. MAXWELL, JR.

FILE NO. 5

APPROVED BY

TITLE

DATE

2-11-77

CONDITIONS OF APPROVAL, IF ANY:

