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LAND OFFICE	
OPERATOR	

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.	
E-346-17	
7. Unit Agreement Name	
San Juan 31-6 Unit	
8. Farm or Lease Name	
San Juan 31-6 Unit	
9. Well No.	
#46	
10. Field and Pool, or Wildcat	
Basin Dakota	
12. County	
Rio Arriba	

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"/>
2. Name of Operator
Northwest Pipeline Corporation
3. Address of Operator
P.O. Box 90, Farmington, N.M. 87499
4. Location of Well
UNIT LETTER <u>A</u> , <u>1065</u> FEET FROM THE <u>North</u> LINE AND <u>1180</u> FEET FROM THE <u>East</u> LINE, SECTION <u>32</u> TOWNSHIP <u>31N</u> RANGE <u>6W</u> N.M.P.M.

15. Elevation (Show whether DF, RT, GR, etc.)
7883' KB 7870' GR

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"/>	REMEDIAL WORK <input type="checkbox"/>
TEMPORARILY ABANDON <input type="checkbox"/>	COMMENCE DRILLING OPNS. <input type="checkbox"/>
PULL OR ALTER CASING <input type="checkbox"/>	CASING TEST AND CEMENT JOB <input type="checkbox"/>
OTHER <input type="checkbox"/>	OTHER <u>Spud & Csg report</u> <input checked="" type="checkbox"/>
PLUG AND ABANDON <input type="checkbox"/>	ALTERING CASING <input type="checkbox"/>
CHANGE PLANS <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.
3-28-83 MOL & RU. Spudded at 2030' hrs.
3-29-83 Ran 9 jts of 9-5/8", 36#, K-55 csg & set at 388'. Cmt'ed w/ 250 sx (298 cu.ft) C1 "B" w/ 1/4# gel flake/sk & 3% CaCl ₂ . Displaced cmt & plug w/ 28 bbls wtr & down at 0730 hrs 3-29-83. Circ out 10 bbls good cmt. WOC.
3-30-83 Drlg ahead.
3-31-83 Drlg ahead
4-1-83 Ran 94 jts 7", 20#, K-55 csg & set at 3615' KB. FC @ 3571'. Cmt'ed w/ 150 sx (329 cu.ft) C1 "B" 65/35 poz w/ 12% gel & 75 sx (89 cu.ft) C1 "B" w/ 2% CaCl ₂ . Displaced plug & cmt w/ 145 bbls wtr plug down at 1715 hrs 4-1-83. Wilson ran temp survey TOC @ 1800'. PBTD @ 3565'. Pressure tested 7" csg to 1500# for 30 min - OK.
4-2-83 to 4-4-83 Drlg head w/ gas.
4-5-83 Reached TD of 7916', Ran GR/IEL & CDL/LPN logs. Ran 254 jts of 4-1/2", 11.6# & 10.5# K-55 ST&C csg & set at 7916' FC @ 7904'. Cmt'ed w/ 260 sx (564 cu.ft) C1 "B" w/ 8% gel & 12-1/2# fine gils/sk & 0.4% retarder. Tailed w/ 100 sx (118 cu.ft) C1 "B" w/ 1/4# fine tuf-plug/sk & 0.4% retarder. Displaced cmt & plug w/ 124 bbls wtr & down at 2130 hrs 4-5-83. Rig released at 2330 hrs 4-5-83.
4-6-83 Wilson ran temp survey TOC @ 3100'.
NOW WAITING ON COMPLETION.

18. I hereby certify that the information above is true and complete to the best of my knowledge and belief.		
SIGNED <u>Donna J. Brace</u>	TITLE <u>Production Clerk</u>	DATE <u>4-11-83</u>
Donna J. Brace		

APPROVED BY <u>DEPUTY OIL & GAS INSPECTOR, DIST. #3</u>	TITLE <u>SUPERVISOR DISTRICT #3</u>	DATE <u>APR 20 1983</u>
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CONDITIONS OF APPROVAL, IF ANY: