UNITED STATES DEPARTMENT OF THE INTERIOR GEOLOGICAL SURVEY

| DEPARTMENT OF THE INTERIOR / | NM 012331 |
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| GEOLOGICAL SURVEY | 6. IF INDIAN, ALLOTTEE OR TRIBE NAME |
| 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 Form 9–331–C for such proposals.) | 7. UNIT AGREEMENT NAME San Juan 30-5 Unit |
| 1. oil gas 🔽 | 8. FARM OR LEASE NAME San Juan 30-5 Unit |
| well well other 2. NAME OF OPERATOR | 9. WELL NO. #12A |
| Northwest Pipeline Corporation | 10. FIELD OR WILDCAT NAME |
| 3. ADDRESS OF OPERATOR P.O. Box 90, Farmington, N.M. 87401 | Blanco MV / Gobernador PC |
| 4. LOCATION OF WELL (REPORT LOCATION CLEARLY. See space 17 | 11. SEC., T., R., M., OR BLK. AND SURVEY OR AREA |
| below.) AT SURFACE: 1560 FNL & 850 FWL | Sec 31, T30N, R5W |
| AT TOP PROD. INTERVAL: Same as above | 12. COUNTY OR PARISH 13. STATE Rio Arriba N.M. |
| 16. CHECK APPROPRIATE BOX TO INDICATE NATURE OF NOTICE, | 14. API NO. 30-039-22729 |
| REPORT, OR OTHER DATA | 15. ELEVATIONS (SHOW DF, KDB, AND WD) 6819' GR |
| REQUEST FOR APPROVAL TO: SUBSEQUENT REPORT OF: | |
| FRACTURE TREAT | |
| SHOOT OR ACIDIZE | (NOTE: Report results of multiple completion or zene |
| PULL OR ALTER CASING | change on Form 9-330.) |
| MULTIPLE COMPLETE CHANGE ZONES | AUG 18 JOHN OIL CON. COM. |
| ABANDON* | OIL CON. 3 |
| (other) | O. DISI. |
| 17. DESCRIBE PROPOSED OR COMPLETED OPERATIONS (Clearly state including estimated date of starting any proposed work. If well is d measured and true vertical depths for all markers and zones pertinen | rectionally drilled give subsurface locations and |
| -8] - 7-26-81 Cleaned out to liner w/ 6-1/4" mill | on 2-3/8" tbg. Pressure tested |
| squeeze to 1200 psi w/ rig pump held 15 m | in. TIH w/ 2-3/8" tbg & 3-3/4" |
| bit & cleaned out to 6120 (PBTD). Dowel for 15 min OK. Spotted 750 gal 7-1/2% HC | pressure tested csg to 3500# |
| Gearhart ran cement bond log across Pictu | red Cliffs interval. Perfed MV |
| w/ 26 holes from 5668' - 6098'. Dowell d | ropped 50 balls & balled off |
| MV perfs. Gearhart ran junk basket & rec | 'ed 48 balls w/ 21 hits. Dowell |
| fraced MV w/ 10,000 gal pad treated wtr & | followed w/ 80,000# 20/40 sand |
| 0 1-2 ppg. Total fluid 74.100 gals. Job | completed @ 2100 hrs 7-25-81. |
| ISIP 0#; ATP 2500#; AIR 55 BPM; MTP 3500# Gearhart set 4-1/2" top drillable bridge | ; MIK 58 BPM. PICTURED CLIFFS plug @ 4050' Porfod PC intonya |
| w/ 1 SPF from 3830' to 3846'. Total of 1 | 7 holes. Dowell fraced PC w/ |
| 5,000 gal pad treated wtr followed w/ 50, Total fluid 78,100 gal. Job completed @ Subsurface Safety Valve: Manu. and Type | 000# 10/20 sand @ 1/2- 1-1/2 ppg |
| Subsurface Safety Valve: Manu. and Type al. Job completed @ | 0030 hrs |
| 15 min 1000# ATP 2100#; AIR 34 BPM, MTP 3 18. I hereby certify that the foregoin his true and correct | 500#; MIR 38 BPM. |
| SIGNED Donna Brace Production Cle | rk _{DATE} 8-13-81 |
| (This space for Federal or State offi | ce use) |
| APPROVED BY TITLE TITLE | DATE |
| | *** |
| djb/ | |

*See Instructions on Reverse Side