APPROVED BY

UNITED STATES DEPARTMENT OF THE INTERIOR GEOLOGICAL SURVEY

Form 9–331 Dec. 1973	Budget Bureau No. 42-R1424.
UNITED STATES	5. LEASE
DEPARTMENT OF THE INTERIOR	_SF 080379A
GEOLOGICAL SURVEY	6. IF INDIAN, ALLOTTEE OR TRIBE NAME
SUNDRY NOTICES AND REPORTS ON WELLS	7. UNIT AGREEMENT NAME
(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.)	San Juan 29-6 Unit
reservoir. Use form 9-331-C for such proposition	-1
1. oil gas well other	San Juan 29-6 Unit 9. WELL NO.
2. NAME OF OPERATOR	19A
Northwest Pipeline Corporation	10. FIELD OR WILDCAT NAME
3. ADDRESS OF OPERATOR	Blanco Mesa Verde
PO Box 90, Farmington, New Mexico 87401	11. SEC., T., R., M., OR BLK. AND SURVEY OR
4. LOCATION OF WELL (REPORT LOCATION CLEARLY. See space 17	-1 · · · · · · · · · · · · · · · · · · ·
below.) AT SUBFACE: 1450' FSL & 1010' FEL	
AT SURFACE: 1450' FSL & 1010' FEL AT TOP PROD. INTERVAL: Same	12. COUNTY OR PARISH 13. STATE
AT TOTAL DEPTH: same	Rio Arriba N.Mexico
16. CHECK APPROPRIATE BOX TO INDICATE NATURE OF NOTICE.	14. API NO.
REPORT, OR OTHER DATA	15. ELEVATIONS (SHOW DF, KDB, AND WD)
·	6547' GR
REQUEST FOR APPROVAL TO: SUBSEQUENT REPORT OF:	0311
TEST WATER SHUT-OFF	
FRACTURE TREAT SHOOT OR ACIDIZE TX	
REPAIR WELL	(NOTE: Report results of multiple completion or zone
PULL OR ALTER CASING [change on Form 9-330.)
MULTIPLE COMPLETE	
ARANDON*	
(other) "summary"	
17. DESCRIBE PROPOSED OR COMPLETED OPERATIONS (Clearly statingly including estimated date of starting any proposed work. If well is a measured and true vertical depths for all markers and zones pertine	directionally drilled, give subsurface locations and nt to this work.)*
11-5-77 Spudded 12 1/4" surface hole @ 4PM. Ra @ 228'. Cmt w/ 125 sks. Circ out 10 b	bls.
11-6-77 Pressure tested csg to 600 psi for 30 min. Held OK.	
11-9-77 Ran 87 jts (3721') 7" csg set @ 3733'. Cmt w/ 140 sks. Plug down	
@ 1530 hrs. Cmt top by temp survey @ 2	2450'. Pressure tested to 600 psi
for 30 min. Held OK.	of out and over 210 also MOC
11-12-77 Ran 4 1/2" liner set from 3594' to 5809 Tested csg to 3500 psi, held OK. Spott	rad 500 maj 7 1/2% HCl
11-13-77 Ran GR Neutron log. Perfed 30 holes fr	com 5270! to 5706! Pumped 1000 gal
7 1/2% HCl w/ 45 ball sealers, good ball action. Fraced w/ 100,000#	
retew Waits for MOO COI 1 to ON/OC	
22 74 77 Day 202 34- (F(621) 2 2/811 the londed 6	9 5673'.
11-15-77 Rig released @ 0600 hrs.	
Subsurface Safety Valve: Manu. and Type	Set @ Ft.
11-14-77 Ran 101 jts (5001') 2 370" tog landed 6 11-15-77 Rig released @ 0600 hrs. Subsurface Safety Valve: Manu. and Type 18. I hereby certify that the foregoing is true and correct	
SIGNED Bulaca to Tien Title Production CI	Lerk DATE NOV. 22, 1977
(This space for Federal or State office use)	

11-12-77 Ran 4 1/2" liner set from 3594' to 58 Tested csg to 3500 psi, held OK. Spo 11-13-77 Ran GR Neutron log. Perfed 30 holes 7 1/2% HCl w/ 45 ball sealers, good b 20/40 sd & 103,000 gal slick water. 11-14-77 Ran 181 jts (5661') 2 3/8" tbg landed 11-15-77 Rig released @ 0600 hrs. Subsurface Safety Valve: Manu. and Type _ 18. I hereby certify that the foregoing is true and correct TITLE Production (This space for Federal or Stat TITLE CONDITIONS OF APPROVAL, IF ANY: See Instructions on Reverse Side OIL CON. COM. DIST. 3