

SUNDRY NOTICES AND REPORTS ON WELLS

Do not use this form for proposals to drill or to deepen or reentry to a different reservoir. Use
"APPLICATION FOR PERMIT--" for such proposals

SUBMIT IN TRIPLICATE

1. Type of Well <input type="checkbox"/> Oil Well <input checked="" type="checkbox"/> Gas Well <input type="checkbox"/> Other	5. Lease Designation and Serial No. NM-010909
2. Name of Operator NORTHWEST PIPELINE CORP. C/O WILLIAMS PRODUCTION CO.	6. If Indian, Allottee or Tribe Name
3. Address and Telephone No. P. O. BOX 58900 MS 2M3 SALT LAKE CITY, UTAH 84158-0900	7. If Unit or CA, Agreement Designation
4. Location of Well (Footage, Sec., T., R., M., or Survey Description) 950' FSL & 1600' FEL SEC. 20, T32N, R11W	8. Well Name and No. NM 32-11 COM #1
	9. API Well No. 30-045-11309
	10. Field and Pool, or Exploratory Area BLANCO MESAVERDE
	11. County or Parish, State SAN JUAN COUNTY, NM.

CHECK APPROPRIATE BOX(S) TO INDICATE NATURE OF NOTICE, REPORT, OR OTHER DATA

TYPE OF SUBMISSION	TYPE OF ACTION
<input type="checkbox"/> Notice of Intent <input checked="" type="checkbox"/> Subsequent Report <input type="checkbox"/> Final Abandonment	<input type="checkbox"/> Abandonment <input type="checkbox"/> Recompletion <input type="checkbox"/> Plugging Back <input type="checkbox"/> Casing Repair <input type="checkbox"/> Altering Casing <input checked="" type="checkbox"/> Other <u>SIDETRACK</u>
	<input type="checkbox"/> Change of Plans <input type="checkbox"/> New Construction <input type="checkbox"/> Non-Routine Fracturing <input type="checkbox"/> Water Shut-Off <input type="checkbox"/> Conversion to Injection <input type="checkbox"/> Dispose Water (Note: Report results of multiple completion on Well Completion or Recompletion Report and Log form.)

13. Describe Proposed or Completed Operations (Clearly state all pertinent details, and give pertinent dates, including estimated date of starting any proposed work. If well is directionally drilled, give subsurface locations and measured and true vertical depths for all markers and zones pertinent to this work.)*

9-02-94

MOL and RU Four Corners Rig #7.

9-04-94

Set 7" cement retainer at 4843'. Squeeze Mesa Verde with 240 sx (283 cu.ft.) of CI "G" neat cement. PU Fullbore packer and determine casing leak is at 2790'.

9-05-94

Squeeze hole at 2790' with 100 sx (118 cu.ft.) of CI "G" neat cement. No squeeze pressure - well on a vacuum. Squeezed again with 50 sx. (59 cu.ft.) of CI "G" neat cement. Drill cement from 2735' to 2810'. Circulate hole clean.

9-06-94

Pressure test casing to 800# - OK. RU loggers and run CBL/GR log from 3000' to 500'. Shoot 4 squeeze holes at 700'. Dowell cemented with 110 sx (195 cu.ft.) of CI "G" 65/35 poz with 12% gel and 25 sx (30 cu.ft.) of CI "G" cement with 2% CaCl₂. Squeeze last 5 bbls at 800#. Drill cement from 620' to 700'. Circulate hole and pressure test to 600# - OK.

9-08-94

RU Petro and set CIBP at 4464'. PU whipstock and 6-1/4" pilot mill and TIH.

CONTINUED ON PAGE 2

14. I hereby certify that the foregoing is true and correct

Signed

KATHY BARNEY

Title

SR. OFFICE ASSISTANT

Date

09/22/94

(This space for Federal or State office use)

Approved by

Title

Date

Conditions of approval, if any:

Title 18 U.S.C. Section 1001, makes it a crime for any person knowingly and willfully to make to any department or agency of the United States any false, fictitious or fraudulent statements or representations as to any matter within its jurisdiction.

*See Instruction on Reverse Side

ACCEPTED FOR RECORD

OCT 05 1994

FARMINGTON DISTRICT OFFICE

9-10-94

TIH and set new whipstock at 4339'. TOH and PU starter mill. Mill 2.5 hrs and TOH. PU window mill and start milling. Mills getting too hot and not cleaning hole with gas. Load hole with water and continue milling. TOH and PU new window mill and watermelon mill. Start TIH.

9-11-94

Ream window and drill 4'. Top of window at 4317'. Top of whipstock at 4320' and bottom of window at 4330'. TIH and unload well with nitrogen, dry hole with gas.

9-12-94

Surveys: 4458'- 4.5°, 4520'- 5.5°, 4588'- 5.25°, 4561'- 5°, 4738' - 5°, 4792' - 5°, 4887' - 5°, 4981' - 5°, 5074' - MR, 5105' - 5°, 5230' - 5°, 5388' - 4.5°, 5451' - 5°, 5608' - 5°, 5764' - 5°, and 5984' - 5°. TD'd well with gas and bit #2 (6-1/4", HTC, J-33) @ 6008' KB.

9-15-94

Schlumberger ran IES/GR SNL/CDL logs. Ran 137 jts. (5996.41') of 4-1/2", 10.5#, K-55, ST&C casing and set at 6008'KB. Float collar at 5998', 10' marker joint at 4947' and stage collar at 4002'. Preceded 1st stage with 40 bbls of gel water. Cemented with 180 sx (311 cu.ft.) of CI "G" with 4% gel, 6-1/4# gilsonite/sk, and 0.8% fluid loss. Displace plug with 94 bbls of water and down at 2145 hrs 9/14/94. Dropped trip plug and opened stage collar and circulated for 3-1/2 hours. Cemented 2nd stage with 205 sx (431 cu.ft.) of CI "G" 65/35 poz with 12% gel and tailed with 50 sx (59 cu.ft.) of CI "G" with 2% CaCl₂. Displaced plug with 64 bbls of water and down at 0200 hrs 9/15/94. Lost circulation 9 bbls short of displacement. Cement did not circulate. Estimate TOC @ 432'. Rig released at 0500 hrs 9/15/94.

WELLBORE DIAGRAM NEW MEXICO 32-11 COM #1

SIDETRACK

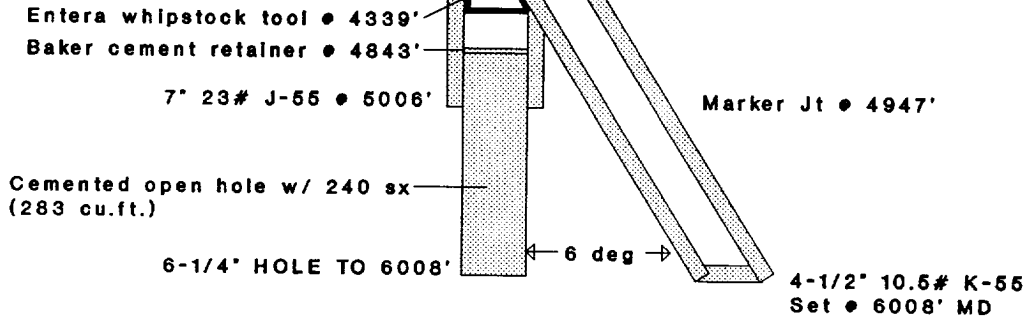
LOCATION: 990'FSL, 1650'FEL
SW/4 SE/4 SEC. 20, T32N, R11W
SAN JUAN Co., NM
ELEVATION: 6694' GR
KB: 10'

TOPS:

NACIMIENTO	N/A
OJO ALAMO	2000'
KIRTLAND	2660'
FRUITLAND	2950'
PICTURED CLIFFS	3334'
LEWIS	3460'
CLIFF HOUSE	4974'
MENEFEE	5274'
POINT LOOKOUT	5670'
MANCOS	5950'

STIMULATION

5060' to 6008': 2380 qrts SNG



HOLE SIZE	CASING	CEMENT	VOLUME	TOP OF CMT
13-3/4"	10-3/4" 32.75#	175 SX	207 CU.FT.	315' (calc)
8-3/4"	7" 23#	300 SX	447 CU.FT.	3306' (calc)
6-1/4"	OPEN HOLE	240 SX	283 CU.FT	4843' (RET)
6-1/4"	10.5# K-55	435 SX	801 CU.FT	432' (calc)