

UNITED STATES
DEPARTMENT OF THE INTERIOR
GEOLOGICAL SURVEY

SUBMIT IN DUPLICATE

(See other in-
structions on
reverse side)Form approved
Budget Bureau No. 42-R355.5.

WELL COMPLETION OR RECOMPLETION REPORT AND LOG *

1a. TYPE OF WELL: OIL WELL ☐ GAS WELL ☒ DRY ☐ Other ☐		5. LEASE DESIGNATION AND SERIAL NO. SF 079353	
b. TYPE OF COMPLETION: NEW WELL ☒ WORK OVER ☐ DEEP-EN ☐ PLUG BACK ☐ DIFF. RESVR. ☐ Other ☐		6. IF INDIAN, ALLOTTEE OR TRIBE NAME	
2. NAME OF OPERATOR Northwest Pipeline Corporation		7. UNIT AGREEMENT NAME San Juan 32-8 Unit	
3. ADDRESS OF OPERATOR P.O. Box 90, Farmington, N.M. 87499		8. FARM OR LEASE NAME San Juan 32-8 Unit	
4. LOCATION OF WELL (Report location clearly and in accordance with any State requirements) At surface 810 FNL & 810 FEL NE/NE At top prod. interval reported below 810 FNL & 810 FEL At total depth 810 FNL & 810 FEL		9. WELL NO. #49	
14. PERMIT NO.		10. FIELD AND POOL, OR WILDCAT Blanco MV / Undesignated PC	
DATE ISSUED		11. SEC., T., R., M., OR BLOCK AND SURVEY OR AREA Sec 15, T32N, R8W	
15. DATE SPUDDED 11-4-82		12. COUNTY OR PARISH San Juan	
16. DATE T.D. REACHED 11-12-82		13. STATE N.M.	
17. DATE COMPL. (Ready to prod.) 11-28-82		18. ELEVATIONS (DF, R&B, RT, GR, ETC.) * 6988' KB	
19. ELEV. CASINGHEAD 6975' GR		20. TOTAL DEPTH, MD & TVD 6430'	
21. PLUG, BACK T.D., MD & TVD 6380'		22. IF MULTIPLE COMPL., HOW MANY * 2	
23. INTERVALS DRILLED BY ROTARY TOOLS CABLE TOOLS		24. PRODUCING INTERVAL(S), OF THIS COMPLETION—TOP, BOTTOM, NAME (MD AND TVD) * Mesa Verde 6029' - 6342'	
25. WAS DIRECTIONAL SURVEY MADE YES		26. TYPE ELECTRIC AND OTHER LOGS RUN IES CLN / FDC / GR IES SNP / FDC / GR GR / CCL OIL CON. DIV.	
27. WAS WELL CORED NO		28. CASING RECORD (Report all strings set in well) SEE ATTACHED SHEET FOR CEMENT RECORD	
29. LINER RECORD SIZE TOP (MD) BOTTOM (MD) SACKS CEMENT * SCREEN (MD) 4-1/2" 4097' 6427' 421 cu. ft.		30. TUBING RECORD SIZE DEPTH SET (MD) PACKER SET (MD) 2-3/8" 6277'	
31. PERFORATION RECORD (Interval, size and number) 6029', 6034', 6038', 6082', 6234', 6240', 6246', 6253', 6258', 6264', 6268', 6280', 6286', 6294', 6302', 6310', 6316', 6322', 6338', 6342', Total 20 .35" holes		32. ACID, SHOT, FRACTURE, CEMENT SQUEEZE, ETC. DEPTH INTERVAL (MD) AMOUNT AND KIND OF MATERIAL USED 6029', 6342' SWF w/ 60,890 bbls fluid followed by 70,000# 20/40 sand	
33. PRODUCTION DATE FIRST PRODUCTION 11-28-82 PRODUCTION METHOD (Flowing, gas lift, pumping—size and type of pump) Flowing WELL STATUS (Producing or shut-in) Shut in		34. DISPOSITION OF GAS (Sold, used for fuel, vented, etc.) Vented waiting on pipeline connection to be sold	
35. LIST OF ATTACHMENTS Cement Record		36. I hereby certify that the foregoing and attached information is complete and correct as determined from all available records	

RECEIVED
FEB 4 1983
U. S. GEOLOGICAL SURVEY
FARMINGTON, N. M.RECEIVED
FEB 16 1983
OIL CON. DIV.
DIST. 3

ACCEPTED FOR RECORD

SIGNED

Paul C. Thompson

TITLE Sr. Drilling Engineer

DATE January 20, 1983

*(See Instructions and Spaces for Additional Data on Reverse Side)

FARMINGTON DISTRICT

BY

INSTRUCTIONS

General: This form is designed for submitting a complete and correct well completion report and log on all types of lands and leases to either a Federal agency or a State agency, or both, pursuant to applicable Federal and/or State laws and regulations. Any necessary special instructions concerning the use of this form and the number of copies to be submitted, particularly with regard to local, area, or regional procedures and practices, either are shown below or will be issued by, or may be obtained from, the local Federal and/or State office. See instructions on items 22 and 24, and 33, below regarding separate reports for separate completions.

If not filed prior to the time this summary report is submitted, copies of all currently available logs (drillers, geologists, sample and core analysis, all types electric, etc.), formation and pressure tests, and directional surveys, should be attached hereto, to the extent required by applicable Federal and/or State laws and regulations. All attachments should be listed on this form, see item 35.

Item 4: If there are no applicable State requirements, locations on Federal or Indian land should be described in accordance with Federal requirements. Consult local State or Federal office for specific instructions.

Item 18: Indicate which elevation is used as reference (where not otherwise shown) for depth measurements given in other spaces on this form and in any attachments. **Items 22 and 24:** If this well is completed for separate production from more than one interval zone (multiple completion), so state in item 22 and in item 24 show the producing interval, or intervals, top(s), bottom(s) and name(s) (if any) for only the interval reported in item 33. Submit a separate report (page) on this form, adequately identified, for each additional interval to be separately produced, showing the additional data pertinent to such interval.

Item 29: "Sacks Cement": Attached supplemental records for this well should show the details of any multiple stage cementing and the location of the cementing tool. **Item 33:** Submit a separate completion report on this form for each interval to be separately produced. (See instruction for items 22 and 24 above.)

37. SUMMARY OF POROUS ZONES:			38. GEOLOGIC MARKERS		
SHOW ALL IMPORTANT ZONES OF POROSITY AND CONTENTS THEREOF; CORED INTERVALS; AND ALL DRILL-STEM TESTS, INCLUDING DEPTH INTERVAL TESTED, CUSHION USED, TIME TOOL OPEN, FLOWING AND SHUT-IN PRESSURES, AND RECOVERIES					
FORMATION	TOP	BOTTOM	NAME	MEAS. DEPTH	TRUE VERT. DEPTH
Ojo Alamo	2435' est	3009'	Ojo Alamo	2435'	Same
Kirtland	3009' est	3520'	Kirtland	3009'	Same
Fruitland	3520' est	3864'	Fruitland	3520'	Same
Pictured Cliffs	3864' EL	4082'	Pictured Cliffs	3864'	Same
Lewis	4082' est	5894'	Lewis	4082'	Same
Cliff House	5894' EL	5946'	Cliff House	5894'	Same
Menefee	5946' EL	6225'	Menefee	5946'	Same
Point Lookout	6225' EL		Point Lookout	6225'	Same
			Total Depth	6430'	Same

San Juan 32-8 Unit #49

Hole Size 13-1/4"

9-5/8", 32.3#, H-40 & set at 239' KB. Cmt'd w/ 220 cu.ft C1 "B" w/ 1/4# flocele/sx and 3% CaCl₂. Circout 10 bbls cmt.

Hole Size 8-3/4"

7", 23#, K-55 & set at 4279'. Cmt'd w/ 339 cu.ft C1 "B" 65/35 poz w/ 12% gel. Tailed w/ 118 cu.ft C1 "B" w/ 2% CaCl₂.

Hole Size 6-1/4"

4-1/2#, K-55 liner & set from 4097' to 6427'. Cmt'd w/ 421 cu.ft C1 "B" w/ 4% gel & 12-1/2# fine gils/sx.

Paul C. Thompson
Paul C. Thompson

Sr. Drlg Engineer

January 24, 1983

B
djb/