

UNITED STATES
DEPARTMENT OF THE INTERIOR
GEOLOGICAL SURVEY

SUBMIT IN DUPLICATE*

(See other instructions 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 _____		
b. TYPE OF COMPLETION:		NEW WELL ☒	WORK OVER ☐	DEEP-EN ☐	PLUG BACK ☐	DIFF. RESVR. ☐	Other _____
2. NAME OF OPERATOR						5. LEASE DESIGNATION AND SERIAL NO.	
Northwest Pipeline Corporation						SF 078542	
3. ADDRESS OF OPERATOR						IF INDIAN, ALLOTTEE OR TRIBE NAME	
P.O. Box 90, Farmington, N.M. 87499						7. UNIT AGREEMENT NAME	
4. LOCATION OF WELL (Report location clearly and in accordance with any State requirements)						San Juan 32-7 Unit	
At surface 1080 FNL & 1540 FEL NW/NE						8. FARM OR LEASE NAME	
At top prod. interval reported below 1080 FNL & 1540 FEL						San Juan 32-7 Unit	
At total depth 1080 FNL & 1540 FEL						9. WELL NO.	
14. PERMIT NO.						#46	
DATE ISSUED						10. FIELD AND POOL, OR WILDCAT	
15. DATE SPUDDED 10-25-82						Blanco MV/So Los Pinos PC	
16. DATE T.D. REACHED 11-2-82						11. SEC., T., R., M., OR BLOCK AND SURVEY OR AREA	
17. DATE COMPL. (Ready to prod.) 11-28-82						Sec 34, T32N, R7W	
18. ELEVATIONS (DF, RSB, RT, GR, ETC.)* 6763' KB						12. COUNTY OR PARISH	
19. ELEV. CASINGHEAD 6750' GR						San Juan	
20. TOTAL DEPTH, MD & TVD 6250'						13. STATE	
21. PLUG, BACK T.D., MD & TVD 6150'						N.M.	
22. IF MULTIPLE COMPL., HOW MANY* 2						24. PRODUCING INTERVAL(S), OF THIS COMPLETION—TOP, BOTTOM, NAME (MD AND TVD)*	
23. INTERVALS DRILLED BY						25. WAS DIRECTIONAL SURVEY MADE	
26. TYPE ELECTRIC AND OTHER LOGS RUN IES						YES	
IES CNL/FDC/GR SNP/FDC/GR GR/CCL						27. WAS WELL CORED	
28. CASING RECORD (Report all strings set in well)						NO	
29. LINER RECORD						30. TUBING RECORD	
31. PERFORATION RECORD (Interval, size and number)						32. ACID, SHOT, FRACTURE, CEMENT SQUEEZE, ETC.	
5742, 5748, 5779, 5785, 5900, 5912, 6027, 6034, 6040, 6046, 6058, 6065, 6070, 6075, 6084, 6090, 6098, 6104,						DEPTH INTERVAL (MD)	
Total 18 .35" holes						AMOUNT AND KIND OF MATERIAL USED	
33.* PRODUCTION						5742', - 6104'	
DATE FIRST PRODUCTION 11-28-82						SWF w/ 61,736 gallons fluid followed by 80,000# 20/40 sand	
PRODUCTION METHOD (Flowing, gas lift, pumping—size and type of pump) Flowing						WELL STATUS (Producing or shut-in) Shut in	
DATE OF TEST 12-13-82						HOURS TESTED 3 hrs	
CHOKE SIZE 2X .750"						PROD'N. FOR TEST PERIOD	
FLOW. TUBING PRESS. 157 psig						OIL—BBL. -	
CASING PRESSURE Packer						GAS—MCF. 306 MCF	
CALCULATED 24-HOUR RATE						WATER—BBL. -	
OIL—BBL. -						OIL GRAVITY-API (CORR.)	
GAS—MCF. AOF 2285 MCFD						TEST WITNESSED BY	
34. DISPOSITION OF GAS (Sold, used for fuel, vented, etc.) Vented - waiting on pipeline connection to be sold						Fred S. Hamrick	
35. LIST OF ATTACHMENTS						36. I hereby certify that the foregoing and attached information is complete and correct as determined from all available records	

SIGNED

Paul C. Thompson
Paul C. Thompson

TITLE Sr Drlg Engineer

DATE January 20, 1983

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

NMOCC

FARMINGTON DISTRICT

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 record 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: "Socks 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: 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				38. GEOLOGIC MARKERS			
FORMATION	TOP	BOTTOM	DESCRIPTION, CONTENTS, ETC.	NAME	MEAS. DEPTH	TOP	TRUE VERT. DEPTH
Ojo Alamo	2386' est	2807'		Ojo Alamo	2386'		Same
Kirtland	2807' est	3225'		Kirtland	2807'		Same
Fruitland	3225' EL	3552'		Fruitland	3225'		Same
Pictured Cliffs	3552' EL	3836'		Pictured Cliffs	3 552'		Same
Lewis	3836' EL	5724'		Lewis	3836'		Same
Cliff House	5724' EL	5786'		Cliff House	5724'		Same
Menefee	5786' EL	6022'		Menefee	5786'		Same
Point Lookout	6022' EL			Point Lookout	6022'		Same
				Total Depth	6250'		Same

San Juan 32-7 Unit #46

Hole Size 13-1/2"

9-5/8", 32.3#, & set at 235'. Cmt'd w/ 260 cu.ft Cl "B" w/ 1/4# flocele/sx & 3% CaCl₂.
Circ out 5 bbls of cmt.

Hole Size 8-3/4"

7", 20#, & 23#, & set at 4030' KB. Cmt'd w/ 296 cu.ft Cl "B" 65/35 poz w/ 12% gel.
Tailed w/ 118 cu.ft Cl "B" w/ 2% CaCl₂.

Hole Size 6-1/4"

4-1/2", 10.5#, & set from 3863' to 6248'. Cmt'd w/ 430 cu.ft Cl "B" w/ 4% gel and
12-1/2# gilsonite/sx. Reversed out 10 bbls cmt.

Paul C. Thompson
Paul C. Thompson

Sr. Drilling Engineer

January 20, 1983

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