

UNITED STATES
DEPARTMENT OF THE INTERIOR
GEOLOGICAL SURVEY

SUBMIT IN DUPLICATE*

(See other In-
structions on
reverse side)Form approved.
Budget Bureau No. 42-K355.5.

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 Northwest Pipeline Corporation						5. LEASE DESIGNATION AND SERIAL NO. Contract #81	
3. ADDRESS OF OPERATOR P.O. Box 90, Farmington, New Mexico 87401						6. IF INDIAN, ALLOTTEE OR TRIBE NAME Jicarilla Apache	
4. LOCATION OF WELL (Report location clearly and in accordance with any State requirements.) At surface 1650' FSL & 990' FWL 1485' 1088' At top prod. interval reported below At total depth						7. UNIT AGREEMENT NAME	
14. PERMIT NO. API# 30-039-21379						8. FARM OR LEASE NAME Indian A	
15. DATE SPUDDED 8-31-77						9. WELL NO. #3	
16. DATE T.D. REACHED 10-1-77						10. FIELD AND POOL, OR WILDCAT Choza Mesa Pictured Cliffs	
17. DATE COMPL. (Ready to prod.) 7-14-80						11. SEC., T., R., M., OR BLOCK AND SURVEY OR AREA Sec 29 T29N R3W	
18. ELEVATIONS (DF, REB, RT, GR, ETC.)* 7108' GR						12. COUNTY OR PARISH Rio Arriba	
19. ELEV. CASINGHEAD						13. STATE New Mexico	
20. TOTAL DEPTH, MD & TVD 4084'		21. PLUG, BACK T.D., MD & TVD 3850'		22. IF MULTIPLE COMPL., HOW MANY*		23. INTERVALS DRILLED BY All	
24. PRODUCING INTERVAL(S), OF THIS COMPLETION—TOP, BOTTOM, NAME (MD AND TVD)* Pictured Cliffs 3762' 3956'						25. WAS DIRECTIONAL SURVEY MADE NO	
26. TYPE ELECTRIC AND OTHER LOGS RUN Compensated Density, Induction Electrical						27. WAS WELL CORED NO	
28. CASING RECORD (Report all strings set in well)							
Casing Size		Weight, lb./ft.		Depth Set (MD)		Hole Size	
8-5/8"		24#		136'		12-1/4"	
2-7/8"		6.4#		4070'		6-3/4"	
29. LINER RECORD							
Size		Top (MD)		Bottom (MD)		Sacks Cement*	
1-1/4"		3805'					
30. TUBING RECORD							
Size		Depth Set (MD)		Packer Set (MD)			
1-1/4"		3805'					
31. PERFORATION RECORD (Interval, size and number) 3762'-3790' 3948'-3956' Total of 20 holes				32. ACID, SHOT, FRACTURE, CEMENT SQUEEZE, ETC.			
DEPTH INTERVAL (MD)				AMOUNT AND KIND OF MATERIAL USED			
3762'-3956'				Fraced with 40,000# 10/20 sand @ 1 ppg in slick water			
				AIR-26 BPM, MIR-27 BPM, AIP 3100#, MIP 4000#, ISIP 220#.			
33. PRODUCTION							
DATE FIRST PRODUCTION 7-14-80		PRODUCTION METHOD (Flowing, gas lift, pumping—size and type of pump)				WELL STATUS (Producing or shut-in) Shut in	
DATE OF TEST 7-14-80		HOURS TESTED		CHOKE SIZE		PROD'N. FOR TEST PERIOD	
Atm		530		CALCULATED 24-HOUR RATE		0	
FLOW. TUBING PRESS.		CASING PRESSURE		OIL—BBL.		GAS—MCF.	
				40 est		20 est	
34. DISPOSITION OF GAS (Sold, used for fuel, vented, etc.) Vented during test. Now SI waiting on Pipeline		TEST WITNESSED BY S. Katirgis					
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 P.M. Pippin		TITLE Sr. Prod Engineer		ACCEPTED FOR RECORD SEP 10 1980			

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

SEP 10 1980

PMP/djb

NMOC

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 oil/gas 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.), formations and/or State once. See instructions on items 22 and 24, and 26, below regarding separate reports for separate completions. All attachments 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.

should be listed on this form, see item 32.
Item 4: If there are no applicable State or Federal office for specific instructions, or Federal office for specific instructions, Consult local State

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: "Sack Cement". Attach supplemental records for this well should show the details of any multiple stage cementing and the location of the cementing tool 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 cement.

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
Pictured Cliffs	3750'		Ss: lt gry, fn-med gr's & p, ws & r sl, calc.	Pictured Cliffs	3750'		