

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 ☐										
b. TYPE OF COMPLETION:		NEW WELL ☒	WORK OVER ☐	DEEP-EN ☐	PLUG BACK ☐	DIFF. RESRV. ☐	Other ☐								
2. NAME OF OPERATOR Northwest Pipeline															
3. ADDRESS OF OPERATOR P.O. Box 90 Farmington, N.M. 87401															
4. LOCATION OF WELL (Report location clearly and in accordance with any State requirements)* At surface 1820' FNL & 790' FWL At top prod. interval reported below Same as above At total depth Same as above															
14. PERMIT NO. 30-045-24541				DATE ISSUED ---		12. COUNTY OR PARISH San Juan		13. STATE New Mexico							
15. DATE SPUNDED 2-11-81		16. DATE T.D. REACHED 2-20-81		17. DATE COMPL. (Ready to prod.) DK-6-17-81 MV-6-24-81		18. ELEVATIONS (DF, RKB, RT, GR, ETC.)* 6583' GR		19. ELEV. CASINGHEAD							
20. TOTAL DEPTH, MD & TVD MV-6148 DK-8169		21. PLUG, BACK T.D., MD & TVD MV-6148 DK 8130		22. IF MULTIPLE COMPL. HOW MANY* 2		23. INTERVALS DRILLED BY all		ROTARY TOOLS CABLE TOOLS							
24. PRODUCING INTERVAL(S), OF THIS COMPLETION—TOP, BOTTOM, NAME (MD AND TVD)* MV-5361'-5874' DK-7890'-8106'								25. WAS DIRECTIONAL SURVEY MADE yes							
26. TYPE ELECTRIC AND OTHER LOGS RUN Induction and Density Neut on/Gamma Ray								27. WAS WELL CORED ---							
28. CASING RECORD (Report all strings set in well)															
CASING SIZE		WEIGHT, LB./FT.		DEPTH SET (MD)		HOLE SIZE		CEMENTING RECORD		AMOUNT PULLED					
10 3/4		40.5 #		367'		12 1/4		250 sx		15 bbls.					
7		26.4 #		3969'		8 3/4		315 sx							
5 1/2		15.5 #		8169'		6 1/4		125 sx							
29. LINER RECORD										30. TUBING RECORD					
SIZE		TOP (MD)		BOTTOM (MD)		SACKS CEMENT*		SCREEN (MD)		SIZE		DEPTH SET (MD)		PACKER SET (MD)	
										1 1/4		5760			
										1 1/2		7865		8169'	
31. PERFORATION RECORD (Interval, size and number)										32. ACID, SHOT, FRACTURE, CEMENT SQUEEZE, ETC.					
LK-21 .37 holes from 7890'-8106'										DEPTH INTERVAL (MD)		AMOUNT AND KIND OF MATERIAL USED			
MV-30 .37 holes from 5361'-5874'										7890'-8106'		DK-36,700 gal fluid			
										5361'-5874'		45,000# 20/40/ sand			
												MV-108,500 gal fluid			
												100,000# 20/40 sand			
33.* PRODUCTION															
DATE FIRST PRODUCTION		PRODUCTION METHOD (Flowing, gas lift, pumping—size and type of pump)						WELL STATUS (Producing or shut-in)							
N/A		flowing						shut-in							
DATE OF TEST		HOURS TESTED		CHOKE SIZE		PROD'N. FOR TEST PERIOD		OIL—BBL.		GAS—MCF.		WATER—BBL.		GAS-OIL RATIO	
MV-6-21-81		3 hours		2" X.750"		---		---		MV-1304		---		---	
DK-6-17-81										DK-1235					
FLOW: TUBING PRESS.		MV-581 psig		CALCULATED FOUR RATE		OIL—BBL.		GAS—MCF.		WATER—BBL.		OIL GRAVITY-API (CORR.)			
MV-98 psig		IDK-pkr		---		---		AOF MV-1304		---		---			
DK-87 psig								AOF DK-1235							
34. DISPOSITION OF GAS (Sold, used for fuel, vented, etc.)										TEST WITNESSED BY					
Vented															
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		Donna J. Brace						TITLE		Production Clerk		DATE		7-6-81	
		Donna J. Brace													

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

DJB/jrm

NMOCC

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 both, pursuant to applicable Federal and/or State laws and regulations. Any necessary special instructions concerning the use of this form and the number 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 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 and pressure tests, and directional surveys, should be attached hereto, to the extent required by applicable Federal and/or State laws and regulations. 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 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 interval, or intervals, top(s), bottom(s), bottom(s) and name(s) (if any) for only the interval reported in item 33. Submit a separate report (page) on this form, adequate 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.

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	TO MEAS. DEPTH	
Dakota	7880'	8169'		Ojo Alamo Kirtland Fruitland P.C. Lewis Cliffhouse Point Lookout Mancos Gallup Greenhorn Graneros Dakota T.D.	2233' 2341' 3168' 3471' 3770' 5350' 5745' 5900' 7073' 7755' 7825' 7880' 8169'	