

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. Jicarilla Apache Contract #117	
b. TYPE OF COMPLETION: NEW WELL ☒ WORK OVER ☐ DEEP-EN ☐ PLUG BACK ☐ DIFF. RESVR. ☐ Other ☐ DEC 17 1976		6. IF INDIAN, ALLOTTEE OR TRIBE NAME Jicarilla Apache	
2. NAME OF OPERATOR Northwest Production Corporation		7. UNIT AGREEMENT NAME	
3. ADDRESS OF OPERATOR P. O. Box 990, Farmington, New Mexico 87401		8. FARM OR LEASE NAME Jicarilla 117E	
4. LOCATION OF WELL (Report location clearly and in accordance with any State requirements)* At surface 1700' S, 1800' W At top prod. interval reported below At total depth		9. WELL NO. 9	
14. PERMIT NO.		10. FIELD AND POOL, OR WILDCAT Blanco Mesa Verde	
DATE ISSUED		11. SEC. T. R. M. OR BLOCK AND SURVEY OR AREA Sec. 33, T-26-N, R-3-W NMPM	
15. DATE SPUDDED 6-5-76		12. COUNTY OR PARISH Rio Arriba	
16. DATE T.D. REACHED 6-21-76		13. STATE New Mexico	
17. DATE COMPL. (Ready to prod.) 11-30-76		18. ELEVATIONS (DF. RKB, RT, GR, ETC.)* 7386' GL	
19. ELEV. CASINGHEAD		20. TOTAL DEPTH, MD & TVD 6514	
21. PLUG, BACK T.D., MD & TVD 6498		22. IF MULTIPLE COMPL. HOW MANY*	
23. INTERVALS DRILLED BY 0-6514		24. PRODUCING INTERVAL(S), OF THIS COMPLETION—TOP, BOTTOM, NAME (MD AND TVD)* 5649-6335 (MV)	
25. WAS DIRECTIONAL SURVEY MADE No		26. TYPE ELECTRIC AND OTHER LOGS RUN IES; FDC-GR; Temperature Survey	
27. WAS WELL CORED No		28. CASING RECORD (Report all strings set in well)	
Casing Size		Weight, lb./ft.	
8 5/8"		24#	
4 1/2"		10.5#	
Depth Set (MD)		Hole Size	
220'		12 1/4"	
6514'		7 7/8"	
Cementing Record		Amount Pulled	
177 cf.			
1588 cf.			
29. LINER RECORD		30. TUBING RECORD	
Size		Top (MD)	
Bottom (MD)		Sacks Cement*	
Screen (MD)		Size	
2 3/8		Depth Set (MD)	
6272'		Packer Set (MD)	
31. PERFORATION RECORD (Interval, size and number) 5649, 5653, 5665, 5672, 5695, 5726, 5748, 5978, 6004' with 1 shot per zone. 6128, 6139, 6151, 6165, 6175, 6189, 6196, 6233, 6243, 6259, 6286, 6294, 6335' with 1 shot per zone.		32. ACID, SHOT, FRACTURE, CEMENT SQUEEZE, ETC.	
Depth Interval (MD)		Amount and Kind of Material Used	
5649-6004'		63,000# sd; 65,000 gal. wtr.	
6128-6335'		99,000# sd; 103,600 gal. wtr.	
33. PRODUCTION		Well Status (Producing or shut-in) Shut-in	
Date First Production		Production Method (Flowing, etc.)	
Date of Test		Hours Tested	
11-30-76		3	
Choke Size		Prod'n. for Test Period	
3/4" Variable		2	
Flow. Tubing Press.		Casing Pressure	
SI 1232		SI 1257	
Calculated 24-hour Rate		Oil—BBL.	
1274 MCF/D-AQF		Gas—MCF.	
Water—BBL.		75	
Oil Gravity-API (CORR.)		53°	
34. DISPOSITION OF GAS (Sold, used for fuel, vented, etc.)		TEST WITNESSED BY R. Hardy and J. Goodwin	
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

A. P. Drisco

TITLE

Drilling Clerk

DATE December 10, 1976

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

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.), formations and pressure tests, 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: 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	TOP	
					MEAS. DEPTH	TRUE VERT. DEPTH
				MV	5642	
				PL	6122	