

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. 14-20-0603-14-3																			
b. TYPE OF COMPLETION: NEW WELL ☒ WORK OVER ☐ DEEP-EN ☐ PLUG BACK ☐ DIFF. RESVR. ☐ Other _____		6. IF INDIAN, ALLOTTEE OR TRIBE NAME Navajo																			
2. NAME OF OPERATOR Dugan Production Corp.		7. UNIT AGREEMENT NAME																			
3. ADDRESS OF OPERATOR P. O. Box 234, Farmington, NM 87401		8. FARM OR LEASE NAME Blanco Wash																			
4. LOCATION OF WELL (Report location clearly and in accordance with any State requirements)* At surface 1820' FNL - 1520' FWL At top prod. interval reported below At total depth		9. WELL NO. #2																			
14. PERMIT NO. _____ DATE ISSUED _____		10. FIELD AND POOL, OR WILDCAT Wildcat																			
15. DATE SPUNDED 11-14-77		11. SEC., T., R., M., OR BLOCK AND SURVEY OR AREA Section 2, T24N, R9W																			
16. DATE T.D. REACHED 11-23-77		12. COUNTY OR PARISH San Juan																			
17. DATE COMPL. (Ready to prod.) 12-21-77		13. STATE NM																			
18. ELEVATIONS (DF, RKB, RT, GR, ETC.)* 6537' GR		19. ELEV. CASINGHEAD																			
20. TOTAL DEPTH, MD & TVD 6350'		21. PLUG, BACK T.D., MD & TVD 6180'																			
22. IF MULTIPLE COMPL., HOW MANY* Dual - Commingled		23. INTERVALS DRILLED BY ROTARY TOOLS: 0-6350'																			
24. PRODUCING INTERVAL(S), OF THIS COMPLETION—TOP, BOTTOM, NAME (MD AND TVD)* Greenhorn 6064-6118' Mancos-Gallup 4904-5319'		25. WAS DIRECTIONAL SURVEY MADE No																			
26. TYPE ELECTRIC AND OTHER LOGS RUN Welex Induction Electrical Log, Gamma-Collar Perforation, Compensated Density		27. WAS WELL CORED No																			
28. CASING RECORD (Report all strings set in well)																					
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31. PERFORATION RECORD (Interval, size and number)																					
1 super dyna jets/ft 6113-18', 6104-08', 6064-88', 5310-5319', 5284-5295', 5230-5240', 5152-5168', 5122-5136'																					
32. ACID, SHOT, FRACTURE, CEMENT SQUEEZE, ETC.																					
DEPTH INTERVAL (MD) AMOUNT AND KIND OF MATERIAL USED See Completion Report for detailed information.																					
33. PRODUCTION																					
DATE FIRST PRODUCTION 12-21-77 PRODUCTION METHOD (Flowing, gas lift, pumping—size and type of pump) Swabbing WELL STATUS (Producing or shut-in) Producing																					
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34. DISPOSITION OF GAS (Sold, used for fuel, vented, etc.)																					
TEST WITNESSED BY Dugan RECEIVED JAN 5 1978																					
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 Thomas A. Dugan		TITLE Petroleum Engineer																			
DATE 1-3-78		U.S. Geological Survey, Farmington, N.M.																			

*(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.), 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 33.

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.)

7. 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

FORMATION	TOP		BOTTOM	DESCRIPTION, CONTENTS, ETC.	NAME	TOP	
	MEAS. DEPTH	TRUE VERT. DEPTH					
					Ojo Alamo	826'	
					Kirtland	998'	
					Fruitland	1368'	
					Pictured Cliffs	1650'	
					Lewis	1823'	
					Cliff House	3558'	
					Menefee	3688'	
					Point Lookout	4097'	
					Mancos	4330'	
					Gallup	5120'	
					Greenhorn	6053'	
					Dakota	6153'	