

UNITED STATES
DEPARTMENT OF THE INTERIOR
GEOLOGICAL SURVEY(See other in-
structions on
reverse side)

WELL COMPLETION OR RECOMPLETION REPORT AND LOG *

1a. TYPE OF WELL: OIL WELL ☐ GAS WELL ☒ DRY ☐ Other ☐		5. LEASE DESIGNATION AND SERIAL NO. NM 11773	
b. TYPE OF COMPLETION: NEW WELL ☐ WORK OVER ☒ DEEP-EN ☐ PLUG BACK ☐ DIFF. RESEAL ☐ Other ☐		6. IF INDIAN, ALLOTTEE OR TRIBE NAME	
2. NAME OF OPERATOR Dugan Production Corp.		7. UNIT AGREEMENT NAME	
3. ADDRESS OF OPERATOR P O Box 208, Farmington, NM 87401		8. FARM OR LEASE NAME Windfall	
4. LOCATION OF WELL (Report location clearly and in accordance with any State requirements) At surface 1600' FNL - 1600' FWL At top prod. interval reported below At total depth		9. WELL NO. #10	
14. PERMIT NO. DATE ISSUED FARMINGTON, N.M.		10. FIELD AND POOL OR WILDCAT Undesignated Gallup Basin Bisti Mancos & Dakota	
15. DATE SPUDDED 10-20-73		11. SEC., T., R., M., OR BLOCK AND SURVEY OR AREA Sec 31 T26N R11W	
16. DATE T.D. REACHED 10-28-73		12. COUNTY OR PARISH San Juan	
17. DATE COMPL. (Ready to prod.) 5-22-81		13. STATE NM	
18. ELEVATIONS (DP, REB, RT, OR, ETC.)* 6142' GL		19. ELEV. CASINGHEAD	
20. TOTAL DEPTH, MD & TVD 5800'		21. PLUG, BACK T.D., MD & TVD 5761'	
22. IF MULTIPLE COMPL., HOW MANY? dual		23. INTERVALS DRILLED BY ROTARY TOOLS CABLE TOOLS	
24. PRODUCING INTERVAL(S), OF THIS COMPLETION—TOP, BOTTOM, NAME (MD AND TVD)* 4704 to 5206 Mancos Gallup 5717 to 5736 Dakota		25. WAS DIRECTIONAL SURVEY MADE NO	
26. TYPE ELECTRIC AND OTHER LOGS RUN IFS, CNI, FDC-GR		27. WAS WELL CORRED NO	
28. CASING RECORD (Report all strings set in well)			
CASING SIZE	WEIGHT, LB./FT.	DEPTH SET (MD)	HOLE SIZE
8-5/8"	24#	625'	12-1/4"
5-1/2"		5800'	7-7/8"
29. LINER RECORD			
SIZE	TOP (MD)	BOTTOM (MD)	SACKS CEMENT*
None			
30. TUBING RECORD			
SIZE	DEPTH SET (MD)	PACKER SET (MD)	
2-3/8"	5733'	---	
31. PERFORATION RECORD (Interval, size and number)			
5198-5206', 4908-4932', 4824-4834, 4806-4816, 4732-4740', 4704-4716 1 SPF			
32. ACID, SHOT, FRACTURE, CEMENT SQUEEZE, ETC.			
DEPTH INTERVAL (MD)		AMOUNT AND KIND OF MATERIAL USED	
See Sundry of		12-19-80 for details.	
33. PRODUCTION			
DATE FIRST PRODUCTION		PRODUCTION METHOD (Flowing, gas lift, pumping—size and type of pump)	
		flowing	
DATE OF TEST		WELL STATUS (Producing or shut-in)	
6-4-81		SI	
HOURS TESTED	CHOKE SIZE	PROD'N. FOR TEST PERIOD	OIL—BBL.
3	3/4"	2.4 est. day-2,170	GAS—MCF. rate
FLOW. TUBING PRESS.	CASING PRESSURE	CALCULATED 24-HOUR RATE	WATER—BBL.
175	810	19 est.	GAS-OIL RATIO
34. DISPOSITION OF GAS (Sold, used for fuel, vented, etc.)		TEST WITNESSED BY	
		ACCEPTED FOR RECORD	
35. LIST OF ATTACHMENTS			
Shut in csg. pressure 2510 psig			
36. I hereby certify that the foregoing and attached information is complete and correct as determined from all available records			
SIGNED		DATE	
Thomas A. Dugan		6-8-81	
TITLE		FARMINGTON DISTRICT	
Petroleum Engineer		RB	

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

NM000

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: "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

FORMATION	TOP	BOTTOM	DESCRIPTION, CONTENTS, ETC.	GEOLOGIC MARKERS		
				NAME	MEAS. DEPTH	TRUE TEST DEPTH
Previously submitted						