

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 <u>Co-mingled</u>		5. LEASE DESIGNATION AND SERIAL NO. Contract #42	
b. TYPE OF COMPLETION: NEW WELL ☐ WORK OVER ☐ DEEP-EN ☐ PLUG BACK ☐ DIFF. RESVR. ☐ Other ☐		6. IF INDIAN, ALLOTTEE OR TRIBE NAME Jicarilla Apache	
2. NAME OF OPERATOR W.B. Martin & Associates, Inc.		7. UNIT AGREEMENT NAME	
3. ADDRESS OF OPERATOR 709 North Butler, Farmington, NM 87401		8. FARM OR LEASE NAME	
4. LOCATION OF WELL (Report location clearly and in accordance with any State requirements.) At surface 985'FNL and 1120'FWL At top prod. interval reported below At total depth		9. WELL NO. #56 Martin-Whittaker	
10. FIELD AND POOL, OR WILDCAT Lindrith Gallup-Dakota		11. SEC., T., R., M., OR BLOCK AND SURVEY OR AREA NW 1/4 Sec. 18/T24N/R4W	
14. PERMIT NO. <u>7-25-84</u> BUREAU OF LAND MANAGEMENT FARMINGTON RESOURCE AREA		12. COUNTY OR PARISH Rio Arriba	
15. DATE SPUNDED 8-11-84		13. STATE NM	
16. DATE T.D. REACHED 8-22-84		19. ELEV. CASINGHEAD 6663'GR	
17. DATE COMPL. (Ready to prod.) 10-12-84		20. TOTAL DEPTH, MD & TVD 7008'	
21. PLUG, EACH T.D., MD & TVD 7007'		22. IF MULTIPLE COMPL., HOW MANY*	
23. INTERVALS DRILLED BY 0-7008		24. PRODUCING INTERVAL(S), OF THIS COMPLETION—TOP, BOTTOM, NAME (MD AND TVD)* 5815-6968' Gallup-Dakota	
25. WAS DIRECTIONAL SURVEY MADE No		26. TYPE ELECTRIC AND OTHER LOGS RUN DIL,GR,CCL,CBL,FDC-SNP,Caliper	
27. WAS WELL CORED No		28. CASING RECORD (Report all strings set in well)	
29. LINER RECORD		30. TUBING RECORD	
31. PERFORATION RECORD (Interval, size and number)		32. ACID, SHOT, FRACTURE, CEMENT SQUEEZE, ETC.	
33. PRODUCTION		34. DISPOSITION OF GAS (Sold, used for fuel, vented, etc.)	
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 W.B. Martin TITLE Operator DATE 10-23-84

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

OPERATOR

FARMINGTON RESOURCE AREA

DV

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				38. GEOLOGIC MARKERS		
FORMATION	TOP	BOTTOM	DESCRIPTION, CONTENTS, ETC.	NAME	MEAS. DEPTH	TRUE VERT. DEPTH
Pictured Cliff	2578'	2654'	Sandstone	Ojo Alamo	2070'	Same
Mesa Verde	4091'	4870'	Sandstone & Shale	Pictured Cliff	2578'	
Gallup	5674'	6503'	Shale	Mesa Verde	4091'	
Semilla	6503'	6510'	Sandstone	Mancos	4870'	
Dakota	6787'	----	Shandstone	Gallup	5674'	
				Semilla	6503'	
				Greenhorn	6690'	
				Dakota	6787'	

RECEIVED
OCT 24 1984
OIL CON. DIV.
DIST. 3