

UNITED STATES
DEPARTMENT OF THE INTERIOR
GEOLOGICAL SURVEY

SUBMIT IN DUPLICATE*

(See other instructions on reverse side)

Form approved.
Budget Bureau No. 42-R355.6.

WELL COMPLETION OR RECOMPLETION REPORT AND LOG*

1a. TYPE OF WELL:		OIL WELL ☐	GAS WELL ☐	DRY ☐	Other <u>Comingled</u>		
b. TYPE OF COMPLETION:		NEW WELL ☐	WORK OVER ☐	DEEP-EN ☐	PLUG BACK ☐	DIFF. RESVR. ☐	Other _____
2. NAME OF OPERATOR						8. FARM OR LEASE NAME	
W. B. MARTIN & Associates						9. WELL NO.	
3. ADDRESS OF OPERATOR						Martin-Whittaker #52	
709 N. Butler, Farmington, NM 87401						10. FIELD AND POOL, OR WILDCAT	
4. LOCATION OF WELL (Report location clearly and in accordance with any State requirements)						S. Lindrith-Gallup-Dakota En	
At surface						11. SEC., T., R., M., OR BLOCK AND SURVEY OR AREA	
At top prod. interval reported below						SW $\frac{1}{2}$ Sec 2 $\frac{1}{2}$ T23N R4W	
At total depth						12. COUNTY OR PARISH	
14. PERMIT						DATE ISSUED	
BUREAU OF LAND MANAGEMENT FARMINGTON RESOURCE AREA						7/12/84	
15. DATE SPUDDED		16. DATE T.D. REACHED		17. DATE COMPL. (Ready to prod.)		18. ELEVATIONS (DF, REB, RT, GR, ETC.)*	
7/29/84		8/9/84		10/10/84		7014' GR	
20. TOTAL DEPTH, MD & TVD		21. PLUG, BACK T.D., MD & TVD		22. IF MULTIPLE COMPL., HOW MANY*		23. INTERVALS DRILLED BY	
6860		6858				ROTARY TOOLS	
24. PRODUCING INTERVAL(S), OF THIS COMPLETION—TOP, BOTTOM, NAME (MD AND TVD)*						CABLE TOOLS	
Gallup-Greenhorn						0-6860	
26. TYPE ELECTRIC AND OTHER LOGS RUN						25. WAS DIRECTIONAL SURVEY MADE	
DIL, GR, SP, CCL, CBL, FDC, CALIPER, SNP						No	
27. WAS WELL CORED						No	
28. CASING RECORD (Report all strings set in well)							
CASINO SIZE		WEIGHT, LB./FT.		DEPTH SET (MD)		HOLE SIZE	
9 5/8		36		287		12 $\frac{1}{2}$	
7		23		4759		8 3/4	
4 $\frac{1}{2}$		11.6		6858		6 $\frac{1}{2}$	
						CEMENTING RECORD	
						206.50 ft ³	
						5592 ft ³	
						264 ft ³	
						AMOUNT PULLED	
						N/a	
						N/A	
						N/A	
29. LINER RECORD							
SIZE		TOP (MD)		BOTTOM (MD)		SACKS CEMENT*	
4 $\frac{1}{2}$		4661		6858		264 ft ³	
						SCREEN (MD)	
						30. TUBING RECORD	
						SIZE	
						DEPTH SET (MD)	
						PACKER SET (MD)	
						2 3/8"	
						6654	
31. PERFORATION RECORD (Interval, size and number)							
5235-5436 (.375-112)							
5546-5995 (.375-135)							
6386-6616 (.375-60)							
32. ACID, SHOT, FRACTURE, CEMENT SQUEEZE, ETC.							
DEPTH INTERVAL (MD)				AMOUNT AND KIND OF MATERIAL USED			
5235-5436				100 gal 10% Acetic Acid			
5546-5995				94,660 gal SLWTR w/111,000# 20/40			
6386-6616				42,400 gal 20# x-link w/40,000# 20/40			
33.* PRODUCTION							
DATE FIRST PRODUCTION		PRODUCTION METHOD (Flowing, gas lift, pumping—size and type of pump)				WELL STATUS (Producing or shut-in)	
10/10/84		Swabbing				Producing	
DATE OF TEST		HOURS TESTED		CHOKE SIZE		PROD'N. FOR TEST PERIOD	
10/15/84		24		3/4"		OIL—BBL.	
						GAS—MCF.	
						WATER—BBL.	
						GAS-OIL RATIO	
						1444/1	
FLOW. TUBING PRESS.		CASING PRESSURE		CALCULATED 24-HOUR RATE		OIL GRAVITY-API (CORR.)	
50		50				41	
34. DISPOSITION OF GAS (Sold, used for fuel, vented, etc.)							
Vented—waiting on hookup							
35. LIST OF ATTACHMENTS							
Hole deviation affidavit							
36. I hereby certify that the foregoing and attached information is complete and correct as determined by me and is a true and accurate record.							
SIGNED		TITLE		DATE		OCT 24 1984	
W.B. Martin		Operator		10/23/84		OCT 24 1984	

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

OPERATOR

FARMINGTON RESOURCE AREA
RV Smm

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	TOP TRUE VERT. DEPTH
Pictured Cliffs	2472'	2586'		Ojo Alamo	2025'	same
Mesa Verde	3939'	4740'		Pictured Cliffs	2472'	
Gallup	5452'	6386'		Mesa Verde	3939'	
Semilla	6386'	6397'		Mancos	4740'	
Dakota	6691'	-		Gallup	5452'	
				Semilla	6386'	
				Greenhorn	6580'	
				Dakota	6691'	

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