

UNITED STATES
DEPARTMENT OF THE INTERIOR
GEOLOGICAL SURVEY

SUBMIT IN DUPLICATE

(See instructions 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 _____		
b. TYPE OF COMPLETION:		NEW WELL ☒	WORK OVER ☐	DEEP-EN ☐	PLUG BACK ☐	DIFF. RESSVR. ☐	Other _____
2. NAME OF OPERATOR Morris R. Antweil ✓						5. LEASE DESIGNATION AND SERIAL NO. NM-0514349-A	
3. ADDRESS OF OPERATOR Box 2010, Hobbs, New Mexico 88240						6. IF INDIAN, ALLOTTEE OR TRIBE NAME -----	
4. LOCATION OF WELL (Report location clearly and in accordance with any State requirements)* At surface 2932' FNL & 1980' FEL Sec. 4-T21S-R26E At top prod. interval reported below At total depth						7. UNIT AGREEMENT NAME -----	
14. PERMIT NO.						12. COUNTY OR PARISH Eddy	
DATE ISSUED						13. STATE New Mex.	
15. DATE SPUDDED 17 Nov. 74	16. DATE T.D. REACHED 19 Dec. 74	17. DATE COMPL. (Ready to prod.) 8 April 75	18. ELEVATIONS (DF, REB, RT, GR, ETC.)* 3190' GR		19. ELEV. CASINGHEAD 3190'		
20. TOTAL DEPTH, MD & TVD 11,000'	21. PLUG BACK T.D., MD & TVD 9990'	22. IF MULTIPLE COMPL., HOW MANY* ---	23. INTERVALS DRILLED BY →	ROTARY TOOLS O-TD	CABLE TOOLS ----		
24. PRODUCING INTERVAL(S), OF THIS COMPLETION—TOP, BOTTOM, NAME (MD AND TVD)* 9805- - 9840' (Strawn)					25. WAS DIRECTIONAL SURVEY MADE No.		
26. TYPE ELECTRIC AND OTHER LOGS RUN Comp. Neutron-Density/Gamma Ray, DLL, MLL					27. WAS WELL CORRED No.		
28. CASING RECORD (Report all strings set in well)							
CASING SIZE	WEIGHT, LB./FT.	DEPTH SET (MD)	HOLE SIZE	CEMENTING RECORD		AMOUNT PULLED	
13-3/8"	54#	359'	17-1/4"	300 sx.-Circ.		---	
8-5/8"	28#	2550'	12-1/4"	1000 sx.-Circ.		---	
5-1/2"	15.5 & 17#	11000'	7-7/8"	400 sx.-TC 9000'		---	
29. LINER RECORD				30. TUBING RECORD			
SIZE	TOP (MD)	BOTTOM (MD)	SACKS CEMENT*	SCREEN (MD)	SIZE	DEPTH SET (MD)	
					2-3/8"	9752'	
31. PERFORATION RECORD (Interval, size and number)				32. ACID, SHOT, FRACTURE, CEMENT SQUEEZE, ETC.			
2 jet shots @ 9805, 9806, 9808, 9810, 9812, 9816, 9818, 9820, 9821, 9822, 9823, 9833, 9834, 9836, 9837, 9840- (32 holes)				DEPTH INTERVAL (MD)			
				AMOUNT AND KIND OF MATERIAL USED			
				9805' - 9840' 250 gals MCA			
				9805' - 9840' 6000 gals. acid			
33. PRODUCTION							
DATE FIRST PRODUCTION 22 March 1975		PRODUCTION METHOD (Flowing, gas lift, pumping—size and type of pump) Flowing			WELL STATUS (Producing or shut-in) shut-in		
DATE OF TEST 8 April 75	HOURS TESTED 2 hrs.	CHOKE SIZE 20/64"	PROD'N. FOR TEST PERIOD →	OIL—BBL. 2428	GAS—MCF. none	WATER—BBL. none	
FLOW. TUBING PRESS. 1000	CASING PRESSURE pkc.	CALCULATED 24-HOUR RATE →	OIL—BBL. not measured	GAS—MCF. 2428	WATER—BBL. none	OIL GRAVITY-API (CORR.)	
34. DISPOSITION OF GAS (Sold, used for fuel, vented, etc.) Test vented-connection pending						TEST WITNESSED BY J. F. McDonald	
35. LIST OF ATTACHMENTS Logs, deviation survey, DST summary.							
36. I hereby certify that the foregoing and attached information is complete and correct as determined from all available records							
SIGNED R M Williams		TITLE Agent		DATE 30 April 1975			

* (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 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
				Delaware Sand	2367'		
				Bone Springs	4076'		
				1st. B.S. Sd.	5688'		
				2nd. B.S. Sd.	6426'		
				3rd. B.S. Sd.	7794'		
				Wolfcamp	8162'		
				Canyon	9132'		
				Strawn	9564'		
				Atoka	9956'		
				Morrow	10,552'		
				Barnett	10,868'		