

N.M.O.C.D. COPY

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 <input type="checkbox"/> GAS WELL <input checked="" type="checkbox"/> DRY <input type="checkbox"/> Other _____		5. LEASE DESIGNATION AND SERIAL NO. LC-062376																															
b. TYPE OF COMPLETION: NEW WELL <input checked="" type="checkbox"/> WORK OVER <input type="checkbox"/> DEEP-EN <input type="checkbox"/> PLUG BACK <input type="checkbox"/> DIFF. RESVR. <input type="checkbox"/> Other _____		6. IF INDIAN, ALLOTTEE OR TRIBE NAME -----																															
2. NAME OF OPERATOR MORRIS R. ANTWEIL ✓		7. UNIT AGREEMENT NAME -----																															
3. ADDRESS OF OPERATOR Box 2010, Hobbs, New Mexico 88240		8. FARM OR LEASE NAME FEDERAL H-G																															
4. LOCATION OF WELL (Report location clearly and in accordance with any State requirements)* At surface 660' FNL & 1980' FEL Sec. 30 At top prod. interval reported below At total depth		9. WELL NO. 1																															
14. PERMIT NO. _____ DATE ISSUED _____		10. FIELD AND POOL, OR WILDCAT HG MORROW GAS																															
15. DATE SPUDDED 12 Dec 80		11. SEC., T., R., M., OR BLOCK AND SURVEY OR AREA Sec 30-T19S-R30E																															
16. DATE T.D. REACHED 3 Feb 81		12. COUNTY OR PARISH EDDY																															
17. DATE COMPL. (Ready to prod.) 16 April 81		13. STATE NM																															
18. ELEVATIONS (DF, RKB, RT, GR, ETC.)* 3362' GR		14. PERMIT NO. _____ DATE ISSUED _____																															
19. ELEV. CASINGHEAD 3362'		15. DATE SPUDDED 12 Dec 80																															
20. TOTAL DEPTH, MD & TVD 12,065'		16. DATE T.D. REACHED 3 Feb 81																															
21. PLUG, BACK T.D., MD & TVD 12,015'		17. DATE COMPL. (Ready to prod.) 16 April 81																															
22. IF MULTIPLE COMPL., HOW MANY* _____		18. ELEVATIONS (DF, RKB, RT, GR, ETC.)* 3362' GR																															
23. INTERVALS DRILLED BY _____		19. ELEV. CASINGHEAD 3362'																															
24. PRODUCING INTERVAL(S), OF THIS COMPLETION—TOP, BOTTOM, NAME (MD AND TVD)* 11,718' - 11,732' (Morrow)		20. TOTAL DEPTH, MD & TVD 12,065'																															
25. WAS DIRECTIONAL SURVEY MADE No		21. PLUG, BACK T.D., MD & TVD 12,015'																															
26. TYPE ELECTRIC AND OTHER LOGS RUN Comp. Neutron-Density/Gamma Ray, DLL, Rxo		22. IF MULTIPLE COMPL., HOW MANY* _____																															
27. WAS WELL CORED No		23. INTERVALS DRILLED BY _____																															
28. CASING RECORD (Report all strings set in well)																																	
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31. PERFORATION RECORD (Interval, size and number) 11,718' - 11,732' (15 Holes)																																	
32. ACID, SHOT, FRACTURE, CEMENT SQUEEZE, ETC.																																	
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34. DISPOSITION OF GAS (Sold, used for fuel, vented, etc.) Vented																																	
35. LIST OF ATTACHMENTS Logs, Deviation Record, C-122, DST Summary																																	
36. I hereby certify that the foregoing and attached information is complete and correct as determined from all available records																																	
SIGNED <u>Em Williams</u> TITLE <u>Agent</u> DATE <u>22 April 81</u>																																	

*(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:				38. GEOLOGIC MARKERS		
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	MEAS. DEPTH	TRUE VERT. DEPTH
Rustles	310	407	Dolomite	Salt	407	3330
Salado	407	1332	Salt	Base Salt	1332	2045
Tansill	1332	1768	Dolomite & Anhydrite	Yates	1768	1609
Yates	1768	1866	Sand	Reef	1900	1477
Seven Rivers	1866	?	Dolomite	Delaware SS	3618	241
Capitan	1900	3618	Dolomite	Bone Springs ls	6128	2751
Delaware				3rd Bone		
Mtn. Gp	3618	6128	Sand	Springs SS	9059	5682
Bone Springs	6128	9538	Limestone & Sand	Wolfcamp ls	9538	6161
Wolfcamp	9538	9998	Shale & Limestone	Cisco Canyon		
Cisco-Canyon	9998	?	Shale	Shale	9998	6621
Strawn		11015	Limestone & Shale	Strawn ls	10665	7288
Atoka	11015	?	Shale, Limestone & Sand	Atoka	11015	7638
Morrow	?	?	Shale, Sand & Limestone	MorrowClastics	11600	8223