

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 _____		5. LEASE DESIGNATION AND SERIAL NO. SP 077092	
b. TYPE OF COMPLETION: NEW WELL ☒ WORK OVER ☐ DEEP-EN ☐ PLUG BACK ☐ DIFF. RESVR. ☐ Other _____		6. IF INDIAN, ALLOTTEE OR TRIBE NAME	
2. NAME OF OPERATOR Antec Oil & Gas Company		7. UNIT AGREEMENT NAME	
3. ADDRESS OF OPERATOR Dumas #570, Farmington, New Mexico		8. FARM OR LEASE NAME ORENDA	
4. LOCATION OF WELL (Report location clearly and in accordance with any State requirements)* At surface 1510' TRL. 1560' TRL. Sec. 9-130N-210W San Juan County, New Mexico At top prod. interval reported below At total depth		9. WELL NO. "A" 3	
14. PERMIT NO.		10. FIELD AND POOL, OR WILDCAT Main Dakota	
DATE ISSUED		11. SEC., T., R., M., OR BLOCK AND SURVEY OR AREA Sec. 9-130N-210W	
15. DATE SPUDDED 2-20-64		12. COUNTY OR PARISH San Juan	
16. DATE T.D. REACHED 3-15-64		13. STATE New Mexico	
17. DATE COMPL. (Ready to prod.) 3-31-64		18. ELEVATIONS (DF, RKB, RT, GR, ETC.)* 5974' Ground	
19. ELEV. CASINGHEAD		20. TOTAL DEPTH, MD & TVD 7120'	
21. PLUG, BACK T.D., MD & TVD 7086'		22. IF MULTIPLE COMPL., HOW MANY*	
23. INTERVALS DRILLED BY →		ROTARY TOOLS X	
24. PRODUCING INTERVAL(S), OF THIS COMPLETION—TOP, BOTTOM, NAME (MD AND TVD)* Dakota		CABLE TOOLS	
25. WAS DIRECTIONAL SURVEY MADE Yes		26. TYPE ELECTRIC AND OTHER LOGS RUN Induction Electric	
27. WAS WELL CORED No		28. CASING RECORD (Report all strings set in well)	
Casing Size 5 1/2"		Weight, lb./ft. 9.5 & 10.5	
Depth Set (MD) 7118'		Hole Size 7 7/8"	
Cementing Record 1st Stage-200 sq 30-50 pos Class "C"/1.50 2nd Stage-150 sq 30-50 pos Class "C"/.75/sk CPG-2. 3rd Stage-100 sq 30-50 pos Class "C"/.50/sk CPG-2		Amount Pulled	
29. LINER RECORD		30. TUBING RECORD	
Size 2 3/8"		Depth Set (MD) 6864'	
Top (MD)		Packer Set (MD)	
Bottom (MD)		Screens (MD)	
Sacks Cement*		31. PERFORATION RECORD (Interval, size and number) 4 shots/ft 6852-62, 6932-6960 7006-7014, 7036-44	
32. ACID, SHOT, FRACTURE, CEMENT SEALS, ETC. Fractured w/24,500 gals. 1 1/2 cu ft. acid 60,000# 20-40 sand 20,000# 10-40 sand 7 1/2 per 1000 gallons F-111		33. PRODUCTION	
Date First Production		Production Method (Flowing, gas lift, pumping—size and type of pump)	
Date of Test 3-31-64		Hours Tested 3 hrs	
Choke Size 3/4"		Prod'n. for Test Period →	
Oil—BBL. 1796		Gas—MCF. 1796	
Water—BBL.		Oil-Gas Ratio	
Flow. Tubing Press. 142		Casing Pressure 213	
Calculated 24-Hour Rate →		Oil—BBL.	
Gas—MCF.		Water—BBL.	
Oil Gravity-API (CGR)		34. DISPOSITION OF GAS (Sold, used for fuel, vented, etc.) Absolute Potential 1896	
35. LIST OF ATTACHMENTS		TEST WITNESSED BY APR 6 1964	
36. I hereby certify that the foregoing and attached information is complete and correct as determined from all available records		ORIGINAL SIGNED BY JOE C. SALMON	
SIGNED Joe C. Salmon		TITLE District Superintendent Joe C. Salmon	
DATE 4-1-64		DATE 4-1-64	

*(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 38, 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 36.

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
Sand	0	140	100 TOPS: Pictured Cliffs Cliff House Point Lookout Gallup Greenhorn Orem Dakota			
Sand & Shale	140	312				
Sand & Shale	312	1925				
Sand and Shale	1925	2397				
Sand & Shale	2397	3120				
Sand & Shale	3120	3936				
Sand & Shale	3936	4628				
Sand & Shale	4628	4848				
Sand & Shale	4848	4907				
Shale	4907	5007				
Sand & Shale	5007	5096				
Shale	5096	5175				
Sand & Shale	5175	5284				
Sand & Shale	5284	5400				
Shale	5400	5488				
Sand & Shale	5488	5623				
Sand & Shale	5623	6055				
Shale	6055	6243				
Sand & Shale	6243	6415				
Shale	6415	6542				
Sand & Shale	6542	6881				
Sand & Shale	6881	6909				
Sand & Shale	6909	7120				
Total Depth	7120					