

UNITED STATES
DEPARTMENT OF THE INTERIOR
GEOLOGICAL SURVEY

SUBMIT IN DUPLICATE

Form approved.
Budget Bureau No. 42-R355.5.RECEIVED
See other in-
structions on
reverse side)

5. LEASE DESIGNATION AND SERIAL NO.

N.M. 0924

6. IF APPLICABLE, ALLOTTEE OR TRIBE NAME

WELL COMPLETION OR RECOMPLETION REPORT AND LOG*

JUL 19 1976

1a. TYPE OF WELL:		OIL WELL ☐	GAS WELL ☒	DRY ☐	Other _____		
b. TYPE OF COMPLETION:		NEW WELL ☒	WORK OVER ☐	DEEP-EN ☐	PLUG BACK ☐	DIFF. RESVR. ☐	Other _____
2. NAME OF OPERATOR Hondo Drilling Company						7. PERMIT AGREEMENT NAME ARTESIA, OFFICE	
3. ADDRESS OF OPERATOR Drawer 2516, Midland, Texas 79701						8. FARM OR LEASE NAME Alcott	
4. LOCATION OF WELL (Report location clearly and in accordance with any State requirements) At surface 1650' from North Line and 1980' from East Line, Section 31, T-18-S, R-29-E - Unit G At top prod. interval reported below 11,079' At total depth 11,311'						9. WELL NO. 1	
14. PERMIT NO.						DATE ISSUED	
10. FIELD AND POOL, OR WILDCAT Wildcat						11. SEC., T., R., M., OR BLOCK AND SURVEY OR AREA Sec. 31, T-18-S, R-29-E	
12. COUNTY OR PARISH Eddy						13. STATE New Mexico	

15. DATE SPUDDED 5-2-76	16. DATE T.D. REACHED 6-10-76	17. DATE COMPL. (Ready to prod.) 6-30-76	18. ELEVATIONS (DF, RKB, RT, GR, ETC.)* 3421' GR 3434' RKB	19. ELEV. CASINGHEAD 3421'	
20. TOTAL DEPTH, MD & TVD 11,311'	21. PLUG, BACK T.D., MD & TVD 11,238'	22. IF MULTIPLE COMPL., HOW MANY*	23. INTERVALS DRILLED BY All	ROTARY TOOLS All	CABLE TOOLS
24. PRODUCING INTERVAL(S), OF THIS COMPLETION—TOP, BOTTOM, NAME (MD AND TVD)* Morrow 11,079' - 11,092' 4 shots per foot					25. WAS DIRECTIONAL SURVEY MADE No
26. TYPE ELECTRIC AND OTHER LOGS RUN Compensated Densilog-Neutron, Dual Laterolog					27. WAS WELL CORED No

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"	48# H-40	362'	17-1/2"	375 sacks - Circulated	None
8-5/8"	24-32# K-55	3,564'	11"	1710 sacks - Circulated	None
5-1/2"	17-20# N-80	11,311'	7-7/8"	700 sacks	None

LINER RECORD					TUBING RECORD		
SIZE	TOP (MD)	BOTTOM (MD)	SACKS CEMENT*	SCREEN (MD)	SIZE	DEPTH SET (MD)	PACKER SET (MD)
None					2-3/8"	11,077'	11,024-11,030'

31. PERFORATION RECORD (Interval, size and number) 11,079' - 11,092' 13 Feet - 4 shots per foot - Total 52 Shots.	32. ACID, SHOT, FRACTURE, CEMENT SQUEEZE, ETC. DEPTH INTERVAL (MD) None AMOUNT AND KIND OF MATERIAL USED
---	--

33.* PRODUCTION							
DATE FIRST PRODUCTION 6-15-76		PRODUCTION METHOD (Flowing, gas lift, pumping—size and type of pump) Flowing				WELL STATUS (Producing or shut-in) Shut-in	
DATE OF TEST 7-6-76	HOURS TESTED 4-1/2 *	CHOKE SIZE Various 4 point	PROD'N. FOR TEST PERIOD 11- MCFPD	OIL—BBL. 12.22	GAS—MCF. CAOF 22,637	WATER—BBL. 0	GAS-OIL RATIO 67.823
FLOW. TUBING PRESS. Various	CASING PRESSURE 0 - 125#	CALCULATED 24-HOUR RATE 11- MCFPD	OIL—BBL. 11- MCFPD	GAS—MCF. CAOF 22,637	WATER—BBL. 0	OIL GRAVITY-API (CORR.) 52 @ 60°	
34. DISPOSITION OF GAS (Sold, used for fuel, vented, etc.) Vented - * See Multipoint Test Attached.						TEST WITNESSED BY USGS N.W. Outlaw & T. J. Sivley	

35. LIST OF ATTACHMENTS
Electric Logs, Drill Stem Tests, Deviation Surveys, Formation and Gas Analog, VTC TC Gun Log

36. I hereby certify that the foregoing and attached information is complete and correct as determined from all available records

SIGNED

TITLE

PresidentDATE **July 13, 1976**

*(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.)

RECEIVED
JUL 1 1974
U.S. DEPT. OF THE INTERIOR
BUREAU OF LAND MANAGEMENT

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
Cisco	9533	9649	Complete DST Information enclosed - DST #1	1st Bone Spring	6550	
Strawn	10168	10290	Complete DST Information enclosed - DST #2	Sand		
Morrow	11050	11111	Complete DST Information enclosed - DST #3	2nd Bone Spring	7352	
				Sand		
				3rd Bone Spring		
				Sand	8346	
				Wolfcamp	8671	
				Cisco	9522	
				Canyon	9821	
				Strawn	10,013	
				Atoka	10,355	
				Morrow	10,767	
				Barnett	11,136	
				Chester	11,294	