

UNITED STATES
DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENT

Artesia, NM 88210
SUBMIT IN DUPLICATE

(See other instructions on reverse side)

Form approved.
Budget Bureau No. 1004-0137
Expires August 31, 1985

WELL COMPLETION OR RECOMPLETION REPORT AND LOG

1a. TYPE OF WELL: OIL WELL ☒ GAS WELL ☐ DRY ☐ Other ☐		1b. TYPE OF COMPLETION: NEW WELL ☒ WORK OVER ☐ DEEP EN ☐ PLUG BACK ☐ DIFF. RESVR. ☐ Other ☐		2. NAME OF OPERATOR Hondo Oil and Gas Company ✓		3. ADDRESS OF OPERATOR P. O. Box 1610, Midland, Texas		4. LOCATION OF WELL (Report location clearly and in accordance with any State requirements)* At surface 810 FSL & 1980 FEL At top prod. interval reported below At total depth		5. LEASE DESIGNATION AND SERIAL NO. LC -029389 B		6. IF INDIAN, ALLOTTEE OR TRIBE NAME		7. UNIT AGREEMENT NAME		8. FARM OR LEASE NAME Wilmar Federal		9. WELL NO. 3		10. FIELD AND POOL, OR WILDCAT Tamano (Bone Spring)		11. SEC., T., R., M., OR BLOCK AND SURVEY OR AREA -21 4-18S-13E		12. COUNTY OR PARISH Eddy		13. STATE NM		14. PERMIT NO. 30-015-25619		DATE ISSUED 5-2-86		15. DATE SPUNDED 7-8-86		16. DATE T.D. REACHED 7-25-86		17. DATE COMPL. (Ready to prod.) 8-8-86		18. ELEVATIONS (DF, RKB, RT, GR, ETC.)* 3735.5 RKB		19. ELEV. CASINGHEAD		20. TOTAL DEPTH, MD & TVD 8540		21. PLUG, BACK T.D., MD & TVD 8504		22. IF MULTIPLE COMPL., HOW MANY*		23. INTERVALS DRILLED BY 0-8540		24. PRODUCING INTERVAL(S), OF THIS COMPLETION—TOP, BOTTOM, NAME (MD AND TVD)* 8205-8452 Bone Springs		25. WAS DIRECTIONAL SURVEY MADE NO		26. TYPE ELECTRIC AND OTHER LOGS RUN GR-CNL-CCL F/8504-2180		27. WAS WELL CORED 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		48		685		17 1/2		750sx "C" Circ to surface												---																																					
8-5/8		24		2180		11		1050 sx "C" Circ to surface												---																																					
5-1/2		17		8540		7-7/8		2000sx "H" Circ to surface																																																	
29. LINER RECORD																														30. TUBING RECORD																											
SIZE		TOP (MD)		BOTTOM (MD)		SACKS CEMENT*		SCREEN (MD)		SIZE		DEPTH SET (MD)		PACKER SET (MD)																																											
										2-7/8		8433																																													
31. PERFORATION RECORD (Interval, size and number) 8205-8452 19 (.48') holes															32. ACID, SHOT, FRACTURE, CEMENT SQUEEZE, ETC.																																										
DEPTH INTERVAL (MD)															AMOUNT AND KIND OF MATERIAL USED																																										
8205-8452															A w/3000 gals 7-1/2% HCl Frac w/120,000 gals & 300,000# sd																																										
33.* PRODUCTION																																																									
DATE FIRST PRODUCTION 8-8-86					PRODUCTION METHOD (Flowing, gas lift, pumping—size and type of pump) Pumping 1-1/2"															WELL STATUS (Producing or shut-in) Producing																																					
DATE OF TEST 8-19-86		HOURS TESTED 24		CHOKE SIZE		PROD'N. FOR TEST PERIOD		OIL—BBL. 221		GAS—MCF. 170		WATER—BBL. 33		GAS-OIL RATIO 769																																											
FLOW, TUBING PRESS.		CASING PRESSURE		CALCULATED 24-HOUR RATE		OIL—BBL. 221		GAS—MCF. 170		WATER—BBL. 33		OIL GRAVITY-API (CORR.) 39.5																																													
34. DISPOSITION OF GAS (Sold, used for fuel, vented, etc.) sold															TEST WITNESSED BY B. L. Chandler																																										
35. LIST OF ATTACHMENTS Logs listed in Item #26															ACCEPTED FOR RECORD 915-648 AUG 28 1986																																										
36. I hereby certify that the foregoing and attached information is complete and correct as determined from all available records															SIGNED Ken W. Osnell TITLE Engr. Tech. Spec. DATE 8-20-86																																										

*(See Instructions and Spaces for Additions on Reverse Side)

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
				Queen 3171
				Grayburg 3660
				San Andres 4278
				Bone Springs 5474
				First Bone 7325
				Springs SD 7896
				Second Bone
				Springs SD