

UNITED STATES
DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENT

SUBMIT IN DUPLICATE*

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 ☐
b. TYPE OF COMPLETION: NEW WELL ☒ WORK OVER ☐ DEEP-EN ☐ PLUG BACK ☐ DIFF. RESVR. ☐ Other ☐

2. NAME OF OPERATOR
Hondo Oil & Gas Company

3. ADDRESS OF OPERATOR
P. O. Box 2208, Roswell, NM 88202

4. LOCATION OF WELL (Report location clearly and in accordance with any State requirements)
At surface
1980' FSL & 1980' FEL
At top prod. Interval reported below

At total depth

O. C. D.
ARTESIA, OFFICE

14. PERMIT NO. DATE ISSUED

15. DATE STUDDED 11/12/88 16. DATE T.D. REACHED 11/22/88 17. DATE COMPL. (Ready to prod.) 12/23/88 18. ELEVATIONS (DF, RKB, RT, GR, ETC.)* 3960' GR 19. ELEV. CASINGHEAD

20. TOTAL DEPTH, MD & TVD 4082' 21. PLUG, BACK T.D., MD & TVD 4038' 22. IF MULTIPLE COMPL., HOW MANY* 23. INTERVALS DRILLED BY 4082' 24. PRODUCING INTERVAL(S), OF THIS COMPLETION—TOP, BOTTOM, NAME (MD AND TVD)* 3410-3614', 3653-3881', 3911-4009' Grayburg San Andres 25. WAS DIRECTIONAL SURVEY MADE No

26. TYPE ELECTRIC AND OTHER LOGS RUN CNL-LD-NGT, DLL-MSFL 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
8 5/8"	24#	627'	12 1/4"	400 sx. Class C w/2% CC	circ'd
5 1/2"	17#	4082'	7 7/8"	1000 sx. HLC + 350 sx. Class C w/8% CalSeal	circ'd SJS

LINER RECORD					TUBING RECORD		
SIZE	TOP (MD)	BOTTOM (MD)	SACKS CEMENT*	SCREEN (MD)	SIZE	DEPTH SET (MD)	PACKER SET (MD)
					2 3/8"	3843'	

31. PERFORATION RECORD (Interval, size and number)		32. ACID, SHOT, FRACTURE, CEMENT SQUEEZE, ETC.	
3911-4009'	30 holes	DEPTH INTERVAL (MD)	AMOUNT AND KIND OF MATERIAL USED
3653-3881'	49 holes	3911-4009'	3000 gal. 15% NEFE acid
3410-3614'	57 holes	3911-4009'	40,000 gal. 30# x-linked gel + 75,000# 20-40 sand
		3653-3881'	4000 gal. 15% NEFE acid

33.*			PRODUCTION					CONT.
DATE FIRST PRODUCTION		PRODUCTION METHOD (Flowing, gas lift, pumping—size and type of pump)					WELL STATUS (Producing or shut-in)	
12/24/88		Pumping 2" x 1 1/2" x 20' RWTC					Producing	
DATE OF TEST	HOURS TESTED	CHOKE SIZE	PROD'N. FOR TEST PERIOD	OIL—BBL.	GAS—MCF.	WATER—BBL.	GAS-OIL RATIO	
1/8/89	24		→	56	28	205		
FLOW, TUBING PRESS.	CASING PRESSURE	CALCULATED 24-HOUR RATE	OIL—BBL.	GAS—MCF.	WATER—BBL.	OIL GRAVITY-API (CORR.)		
		→						

34. DISPOSITION OF GAS (Sold, used for fuel, vented, etc.) Sold TEST WITNESSED BY Mike Rogers

35. LIST OF ATTACHMENTS Deviation survey, logs

36. I hereby certify that the foregoing and attached information is complete and correct as determined from all available records
SIGNED Ron Brown TITLE Engineer DATE 1/16/89

*(See Instructions and Spaces for Additional Data on Reverse Side)

CARLSBAD, NEW MEXICO

Hondo Oil & Gas Company

H. E. West "B" #37

Sec.3-T17S-R31E

Eddy Co., NM

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	TOP	
					MEAS. DEPTH	TRUE VERT. DEPTH
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):				Rustler	610'	(+3361)
				Salado	792'	(+3179)
				Tansill	1774'	(+2197)
				Yates	1924'	(+2047)
				Seven Rivers	2236'	(+1781)
				Queen	2854'	(+1117)
				Grayburg	3272'	(+699)
				Premier	3440'	(+531)
				San Andres	3576'	(+395)
				Lovington Sand	3686'	(+285)
				TD	4082'	