

UNITED STATES DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENT

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: 660' FNL & 1980' FEL
At top prod. interval reported below:
At total depth:
14. PERMIT NO.: 9/6/88
DATE ISSUED: 9/6/88
15. DATE SPUDDED: 9/16/88
16. DATE T.D. REACHED: 9/24/88
17. DATE COMPL. (Ready to prod.): 11/20/88
18. ELEVATIONS (DF, RKB, RT, OR, ETC.): 3884' GL
19. ELEV. CASINGHEAD: 3843'

20. TOTAL DEPTH, MD & TVD: 3843'
21. PLUG, BACK T.D., MD & TVD: 3785'
22. IF MULTIPLE COMPL., HOW MANY?: 1
23. INTERVALS DRILLED BY: 3843'
24. PRODUCING INTERVAL(S) OF THIS COMPLETION—TOP, BOTTOM, NAME (MD AND TVD)*: 3172-3304', 3335-3516', 3579-3783' Grayburg San Andres
25. WAS DIRECTIONAL SURVEY MADE: No
26. TYPE ELECTRIC AND OTHER LOGS RUN: DLI-MSFL, CNL-LD-NGT
27. WAS WELL CORED: No

28. CASING RECORD (Report all strings set in well)
CASING SIZE: 8 5/8" WEIGHT, LB./FT.: 24# DEPTH SET (MD): 458' HOLE SIZE: 12 1/4" CEMENTING RECORD: 350 sx. Class "C" w/2% CC
5 1/2" 17# 3843' 7 7/8" 1000 sx. HLC + 350 sx. Class "C" w/8% CalSeal

29. LINER RECORD
SIZE: 2 3/8" TOP (MD): 3723' BOTTOM (MD): 3723' SACKS CEMENT*: 2 3/8" SCREEN (MD): 3723'
30. TUBING RECORD
SIZE: 2 3/8" DEPTH SET (MD): 3723' PACKER SET (MD): 3723'

31. PERFORATION RECORD (Interval, size and number):
3579-3783' 56 holes
3335-3516' 68 holes
3172-3304' 39 holes
32. ACID, SHOT, FRACTURE, CEMENT SQUEEZE, ETC.
DEPTH INTERVAL (MD): 3579-3783' AMOUNT AND KIND OF MATERIAL USED: 3000 gal. 15% NEFE acid
3579-3783' 60,000 gal. x-linked gel + 120,000 # 20-40 sand
3335-3516' 3000 gal. 15% NEFE acid

33. PRODUCTION
DATE FIRST PRODUCTION: 10/6/88 PRODUCTION METHOD (Flowing, gas lift, pumping—size and type of pump): Pump 2 x 1 1/2 x 18 RHBC WELL STATUS (Producing or shut-in): Producing
DATE OF TEST: 11/28/88 HOURS TESTED: 24 CHOKER SIZE: 24 PROD'N. FOR TEST PERIOD: 83 OIL—BBL.: 35 GAS—MCF.: 229 WATER—BBL.: 229 GAS-OIL RATIO: 229
FLOW, TUBING PRESS.: 83 CASING PRESSURE: 35 CALCULATED 24-HOUR RATE: 229 OIL GRAVITY-API (CORR.): 229

34. DISPOSITION OF GAS (Sold, used for fuel, vented, etc.): Sold
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: 12/2/88

*(See Instructions and Spaces for Additional Data 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	TRUE VERT. DEPTH
				Rustler	413'	(+3482)
				Salado	603'	(+3292)
				Tansill	1529'	(+2366)
				Yates	1679'	(+2216)
				Seven Rivers	1982'	(+1913)
				Queen	2590'	(+1305)
				Grayburg	3016'	(+ 879)
				Premier	3192'	(+ 703)
				San Andres	3318'	(+ 577)
				Lovington Sand	3420'	(+ 475)
				TD	3843'	

Hondo Oil & G Company
J. L. Keel "B" #41
Sec.5-T17S-R31E
Eddy Co., NM
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32. 3335-3516' 80,000 gal. x-linked gel + 160,000# 20-40 sand
3172-3304' 3000 gal. 15% NEFE acid
3172-3264' 40,000 gal. 30# x-linked gel + 80,000# 20-40 sand