

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. REVR. ☐ 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 & 660' FWL

At top prod. interval reported below

At total depth

14. PERMIT NO. DATE ISSUED
7/3/88

15. DATE SPUNDED 8/2/88 16. DATE T.D. REACHED 8/11/88 17. DATE COMPL. (Ready to prod.) 8/20/88 18. ELEVATIONS (DF, RKB, RT, GR, ETC.)* 3941' GR 19. ELEV. CASINGHEAD

20. TOTAL DEPTH, MD & TVD 4057' 21. PLUG BACK T.D., MD & TVD 4011' 22. IF MULTIPLE COMPL., HOW MANY* 23. INTERVALS DRILLED BY 4057'

24. PRODUCING INTERVAL(S), OF THIS COMPLETION—TOP, BOTTOM, NAME (MD AND TVD)* 25. WAS DIRECTIONAL SURVEY MADE

3367-3994' Grayburg Jackson

26. TYPE ELECTRIC AND OTHER LOGS RUN 27. WAS WELL CORED

CNL-LD-NGT, DLL-MSFL

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#	625'	12 1/4"	300 sx. Class "C" w/2% CC	None circ'd
5 1/2"	15.5#	4057'	7 7/8"	1000 sx. HLC + 300 sx. Class "C" w/8% Calseal	None circ'd

29. LINER RECORD					30. TUBING RECORD		
SIZE	TOP (MD)	BOTTOM (MD)	SACKS CEMENT*	SCREEN (MD)	SIZE	DEPTH SET (MD)	PACKER SET (MD)
					2 3/8"	3774'	

31. PERFORATION RECORD (Interval, size and number)		32. ACID, SHOT, FRACTURE, CEMENT SQUEEZE, ETC.	
3777, 99, 3821, 24, 35, 43, 51, 63, 69, 88, 90, 92, 3905, 11, 17, 27, 31, 33, 41, 48, 54, 69, 74 & 94' 1 SPF		DEPTH INTERVAL (MD)	AMOUNT AND KIND OF MATERIAL USED
3457, 59, 82, 83, 99, 3501, 97, 12, 16, 18, 22, 24, 26, 31, 32, 46, 52, 57, 64, 70, 82,		3777-3994'	3000 gal. 15% NEFE + 48 b.s.
		3777-3994'	40,000 gal. 30# x-linked gel +
			120,000# 20-40 sand
		3457-3733'	2000 gal. 15% NEFE

33.* (See attachment) PRODUCTION
DATE FIRST PRODUCTION 8/21/88 PRODUCTION METHOD (Flowing, gas lift, pumping—size and type of pump) Flowing WELL STATUS (Producing or shut-in) Producing

DATE OF TEST 8/23/88 HOURS TESTED 24 CHOKER SIZE PROD'N. FOR TEST PERIOD OIL—BBL. 326 GAS—MCF. 228 WATER—BBL. 35 GAS-OIL RATIO
FLOW. TUBING PRESS. 35 CASING PRESSURE 190 CALCULATED 24-HOUR RATE OIL—BBL. GAS—MCF. WATER—BBL. OIL GRAVITY-API (CORR.)

34. DISPOSITION OF GAS (Sold, used for fuel, vented, etc.) Vented for test 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 [Signature] TITLE Production Superintendent DATE 8/26/88

*(See Instructions and Spaces for Additional Data on Reverse Side) CARLSBAD, NEW MEXICO

HONDO OIL & GAS COMPANY
H. E. WEST "B" #33
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):

FORMATION	TOP	BOTTOM	DESCRIPTION, CONTENTS, ETC.	NAME	TOP	
					MEAS. DEPTH	TRUE VERT. DEPTH
Grayburg	3364'	3369'		Rustler	568'	(+3384)
Premier	3398'	3532'		Salado	744'	(+3208)
San Andres	3582'	3998'		Tansill	1728'	(+2224)
				Yates	1886'	(+2066)
				Seven Rivers	2190'	(+1762)
				Queen	2806'	(+1146)
				Grayburg	3224'	(+728)
				Premier	3390'	(+562)
				San Andres	3536'	(+416)

38. GEOLOGIC MARKERS

Hondo Oil & Gas Company
H. E. West "B" 33
Sec.3-T17S-R31E
Eddy Co., NM
Completion Report
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31. 3584, 88, 3601, 03, 05, 10, 14, 19, 25, 29, 34, 39, 57, 61, 63,
66, 72, 95, 3705, 20 & 33' 1 SPF
3367, 91, 94, 97, 98, 99, 3400, 01, 02, 03, 14 & 16' 1 SPF
32. 3457-3733' 40,000 gal. 30# x-linked gel + 76,500# 20-40 sand
3367-3416' 34,000 gal. 30# x-linked gel + 76,500# 20-40 sand

WELL NAME AND NUMBER H. E. West "B" ~~Federal~~ No. 33

LOCATION Section 7, T17S, R31E, Eddy County, New Mexico

OPERATOR Hondo Oil & Gas Company

DRILLING CONTRACTOR United Drilling, Inc.

RECEIVED

SEP 02 '88

O. C. D.
MTEBIA, OFFICE

The undersigned hereby certifies that he is an authorized representative of the drilling contractor who drilled the above described well and has conducted deviation tests and obtained the following results:

Degrees @ Depth

1/4° 500'

1° 1001'

1° 1500'

3/4° 2021'

3/4° 2508'

3/4° 3042'

3/4° 3506'

Degrees @ Depth

3/4° 4006'

Degrees @ Depth

Drilling Contractor United Drilling, Inc.

By: La M. Gibbs

Title: Business Manager

Subscribed and sworn to before me this 14th day of August,
19 88

Karna Turkusky
Notary Public

My Commision Expires: 9-25-91

Chaves County New Mexico