

UNITED STATES
DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENT

SUBMIT IN DUPLICATE

(See other instructions on reverse side)

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

455

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 ☐ RECEIVED

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

720' FSL & 1980' FEL
At top prod. interval reported below

At total depth

14. PERMIT NO. DATE ISSUED
10/25/88

15. DATE SPUDDED 11/2/88 16. DATE T.D. REACHED 11/11/88 17. DATE COMPL. (Ready to prod.) 12/2/88 18. ELEVATIONS (DF, RKB, RT, GR, ETC.)* 3914' GR 19. ELEV. CASINGHEAD

20. TOTAL DEPTH, MD & TVD 3935' 21. PLUG, BACK T.D., MD & TVD 3892' 22. IF MULTIPLE COMPL., HOW MANY* 23. INTERVALS DRILLED BY 3935' ROTARY TOOLS CABLE TOOLS

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

3214-3467', 3492-3678', 3709-3826' Grayburg San Andres

26. TYPE ELECTRIC AND OTHER LOGS RUN CNL-LD-NGT, DLL-MSFL 27. WAS WELL CORED

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#	542'	12 1/4"	350 sx. Class C w/2% CC	circ'd
5 1/2"	17#	3935'	7 7/8"	1500 sx. HLC + 400 sx.	circ'd
				Premium Plus w/8% CalSeal	

LINER RECORD					TUBING RECORD		
SIZE	TOP (MD)	BOTTOM (MD)	SACKS CEMENT*	SCREEN (MD)	SIZE	DEPTH SET (MD)	PACKER SET (MD)
					2 7/8"	3774'	

31. PERFORATION RECORD (Interval, size and number)		32. ACID, SHOT, FRACTURE, CEMENT SQUEEZE, ETC.	
INTERVAL	HOLES	DEPTH INTERVAL (MD)	AMOUNT AND KIND OF MATERIAL USED
3709-3863'	51 holes	3709-3863'	4000 gal. 15% NEFE acid
3492-3678'	46 holes	3709-3863'	50,000 gal. x-linked gel + 136,500# 20-40 sand
3214-3467'	79 holes	3492-3678'	4000 gal. 15% NEFE acid

33.* PRODUCTION Cont.
DATE FIRST PRODUCTION 12/9/88 PRODUCTION METHOD (Flowing, gas lift, pumping—size and type of pump) Pumping 2 x 1 1/2 x 22 RHBC WELL STATUS (Producing or shut-in) Producing

DATE OF TEST 12/13/88 HOURS TESTED 24 CHOKER SIZE PROD'N. FOR TEST PERIOD 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 Logs, Deviation Survey

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 12/13/88

*(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	TOP	
					MEAS. DE TH	TRUE VERT. DEPTH
				Rustler	513'	(+3412')
				Salado	688'	(+3237')
				Tansill	1651'	(+2274')
				Yates	1803'	(+2122')
				Seven Rivers	2109'	(+1816')
				Queen	2724'	(+1201')
				Grayburg	3134'	(+791')
				Premier	3311'	(+614')
				San Andres	3468'	(+457')
				Lovington Sd.	3580'	(+343')
				TD	3935'	

Completion Report
Hondo Oil & Gas Company
H. E. West "A" #14
Sec.4-T17S-R31E
Eddy Co., NM
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32. 3492-3678' 50,000 gal. 30# x-linked gel + 129,000# 20-40 sand
3214-3467' 6000 gal. 15% NEFE acid
3214-3467' 80,000 gal. 30# x-linked gel + 160,000# 20-40 sand
BP set @ 3828'

WELL NAME AND NUMBER H. E. West "A" Federal No. 14

LOCATION Section 4, T17S, R31E, 1980' FEL & 720' FSL, Eddy County, New Mexico

OPERATOR Hondo Oil & Gas Company

RECEIVED

DRILLING CONTRACTOR United Drilling, Inc.

JAN 05 '89

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

<u>Degrees @ Depth</u>	<u>Degrees @ Depth</u>	<u>Degrees @ Depth</u>
<u>1/4° 500'</u>	<u> </u>	<u> </u>
<u>1/4° 1001'</u>	<u> </u>	<u> </u>
<u>3/4° 1527'</u>	<u> </u>	<u> </u>
<u>1° 2022'</u>	<u> </u>	<u> </u>
<u>3/4° 2521'</u>	<u> </u>	<u> </u>
<u>3/4° 3130'</u>	<u> </u>	<u> </u>
<u>1° 3510'</u>	<u> </u>	<u> </u>
<u>1° 3935'</u>	<u> </u>	<u> </u>

Drilling Contractor United Drilling, Inc.

By: L. M. Gibbs

Title: Business Manager

Subscribed and sworn to before me this 14th day of November, 1988.

Karna Tankersley
Notary Public

My Commission Expires:

Chavez
County

New Mexico
State