

UNITED STATES
DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENT

SUBMIT IN DUPLICATE*

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

RECEIVED

WELL COMPLETION OR RECOMPLETION REPORT AND LOG

1a. TYPE OF WELL: OIL WELL ☒ GAS WELL ☐ DRY ☐ Other CABLE

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

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' FNL & 1980' FWL
At top prod. interval reported below

At total depth

RECEIVED

FEB 10 '89

O. C. D.
ARTESIA, OFFICE

5. LEASE DESIGNATION AND SERIAL NO.

LC-029426-A

6. INDIAN, ALLOTTEE OR TRIBE NAME

7. UNIT AGREEMENT NAME

8. FARM OR LEASE NAME

H. E. West "A"

9. WELL NO.

16

10. FIELD AND POOL, OR WILDCAT

Grayburg Jackson

11. SEC. T., R., M., OR BLOCK AND SURVEY OR AREA

Sec. 3-T17S-R31E

12. COUNTY OR PARISH

Eddy

13. STATE

NM

15. DATE STUDDED 12/4/88 16. DATE T.D. REACHED 12/12/88 17. DATE COMPL. (Ready to prod.) 1/12/89 18. ELEVATIONS (DF, RKB, RT, GR, ETC.)* 3956' GR 19. ELEV. CASINGHEAD

20. TOTAL DEPTH, MD & TVD 4076' 21. PLUG, BACK T.D., MD & TVD 4023' 22. IF MULTIPLE COMPL., HOW MANY* 23. INTERVALS DRILLED BY 4076' ROTARY TOOLS CABLE TOOLS

24. PRODUCING INTERVAL(S), OF THIS COMPLETION—TOP, BOTTOM, NAME (MD AND TVD)* 3415-3549', 3588-3753', 3791-3953' 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#	644'	12 1/4"	400 sx. Class "C" w/2% CC	circ'd
5 1/2"	17#	4076'	7 7/8"	900 sx. HLC + 350 sx. Premium Plus w/8% CalSeal	circ'd

LINER RECORD					TUBING RECORD		
SIZE	TOP (MD)	BOTTOM (MD)	SACKS CEMENT*	SCREEN (MD)	SIZE	DEPTH SET (MD)	PACKER SET (MD)
					2 3/8"	3959'	

31. PERFORATION RECORD (Interval, size and number)		32. ACID, SHOT, FRACTURE, CEMENT SQUEEZE, ETC.	
		DEPTH INTERVAL (MD)	AMOUNT AND KIND OF MATERIAL USED
3791-3953'	50 shots	3791-3953'	1000 gal. 15% NEFE acid
3588-3753'	55 shots	3791-3953'	6000 gal. 20% CRA acid
3415-3549'	51 shots	3588-3753'	4000 gal. 15% NEFE acid
		3588-3753'	50,000 gal. 30# x-linked gel +

33.*		PRODUCTION		140,000# 20-40 sand		CONT.	
DATE FIRST PRODUCTION		PRODUCTION METHOD (Flowing, gas lift, pumping—size and type of pump)		WELL STATUS (Producing or shut-in)		Producing	
1/14/89		Pumping 2" x 1 1/2" x 20' RWTC					
DATE OF TEST	HOURS TESTED	CHOKE SIZE	PROD'N. FOR TEST PERIOD	OIL—BBL.	GAS—MCF.	WATER—BBL.	GAS-OIL RATIO
1/30/89	24			189	61	41	
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 ACCEPTED FOR RECORD

36. I hereby certify that the foregoing and attached information is complete and correct as determined from all available records
SIGNED Don Brown TITLE Engineer DATE FEB 8 1989

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

Title 18 U.S.C. Section 1001, makes it a crime for any person knowingly and willfully to make to any department or agency of the United States any false, fictitious or fraudulent statements or representations as to any matter within its jurisdiction.

CARLSBAD, NEW MEXICO

Hondo Oil & Gas Company
H. E. West "A" #16
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	MEAS. DEPTH	TOP TRUE VERT. DEPTH
				Rustler	600'	(+3367)
				Salado	780'	(+3187)
				Tansill	1759'	(+2208)
				Yates	1912'	(+2055)
				Seven Rivers	2220'	(+1747)
				Queen	2834'	(+1133)
				Grayburg	3246'	(+721)
				Premier	3414'	(+553)
				San Andres	3552'	(+415)
				Lovington Sand	3679'	(+290)
				TD	4076'	

nomad Oil & Gas Co—
H. E. West "A" #16
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Eddy Co., NM
Completion Report
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32. 3415-3549' Acidized with 4000 gal. 15% NEFE acid
 3415-3549' Frac'd with 50,000 gal. x-linked gel +
 110,000# 20-40 sand