

UNITED STATES DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENT

SUBMIT IN DUPLICATE

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

cl5f

5. LEASE DESIGNATION AND SERIAL NO.

LC-029426-B

6. IF INDIAN, ALLOTTEE OR TRIBE NAME

7. UNIT AGREEMENT NAME

8. FARM OR LEASE NAME

H. E. West "B"

9. WELL NO.

32

10. FIELD AND POOL, OR WILDCAT

Grayburg Jackson SR-Q-G-SH

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

Sec.10-T17S-R31e

12. COUNTY OR PARISH
Eddy

13. STATE
NM

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 & 660' FWL
At top prod. interval reported below

At total depth

RECEIVED

OCT 19 '88

O. C. D.
ARTESIA, OFFICE

14. PERMIT NO.

DATE ISSUED

7/20/88

15. DATE SPUDDED

8/13/88

16. DATE T.D. REACHED

8/22/88

17. DATE COMPL. (Ready to prod.)

9/27/88

18. ELEVATIONS (DF, RKB, RT, GR, ETC.)*

3900' GL

19. ELEV. CASINGHEAD

20. TOTAL DEPTH, MD & TVD

3954'

21. PLUG, BACK T.D., MD & TVD

22. IF MULTIPLE COMPL., HOW MANY*

23. INTERVALS DRILLED BY

ROTARY TOOLS

CABLE TOOLS

3954'

24. PRODUCING INTERVAL(S), OF THIS COMPLETION—TOP, BOTTOM, NAME (MD AND TVD)*

3314-19', 3391-3424', 3451-84', 3529-3754' Grayburg San Andres

25. WAS DIRECTIONAL SURVEY MADE

No

26. TYPE ELECTRIC AND OTHER LOGS RUN

DLL-MSFL, CNL-LD-NGT

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#	582'	12 1/4"	450 sx. Class "C" w/2% CC	circ'd SJS
5 1/2"	15.5#	3954'	7 7/8"	1200 sx. HLC + 400 sx. Premium Plus w/8% CalSeal	circ'd

29. LINER RECORD

SIZE	TOP (MD)	BOTTOM (MD)	SACKS CEMENT*	SCREEN (MD)	SIZE	DEPTH SET (MD)	PACKER SET (MD)
					2 3/8"	3755'	

31. PERFORATION RECORD (Interval, size and number)

3529-3754' 44 shots
3451-3484' 8 shots
3391-3424' 3 shots
3314-3319' 3 shots

32. ACID, SHOT, FRACTURE, CEMENT SQUEEZE, ETC.

DEPTH INTERVAL (MD)	AMOUNT AND KIND OF MATERIAL USED
3529-3754'	2000 gal. 15% NEFE acid + 80 b.s.
3529-3754'	60,000 gal. 30# x-linked gel +
	120,000# 20-40 sand
3451-3484'	2000 gal. 15% NEFE acid

33.*

PRODUCTION

CONT.

DATE FIRST PRODUCTION

9/1/88

PRODUCTION METHOD (Flowing, gas lift, pumping—size and type of pump)

Pumping - 2 - 1 1/2 - RHBC - 16

WELL STATUS (Producing or shut-in)
Producing

DATE OF TEST

9/4/88

HOURS TESTED

24

CHOKER SIZE

PROD'N. FOR TEST PERIOD

OIL—BBL.

239

GAS—MCF.

50

WATER—BBL.

102

GAS-OIL RATIO

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
SJS

36. I hereby certify that the foregoing and attached information is complete and correct as determined from all available records

SIGNED

Risa Delannoy

TITLE

Engineering Technician

DATE

10/4/88

OCT 14 1988

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

CARLSBAD, NEW MEXICO

Hondo Oil & Gas Company
H. E. West "B" #32
Sec.10-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):

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	
Grayburg	3314'	3484'	Top perf. to lowest perf.	Rustler	528'	+3383	
San Andres	3529'	3754'	Top perf. to lowest perf.	Salado (T/Salt)	706'	+3205	
				Tansill (B/Salt)	1666'	+2245	
				Yates	1832'	+2079	
				Seven Rivers	2141'	+1770	
				Queen	2758'	+1153	
				Grayburg	3178'	+733	
				Premier	3350'	+561	
				San Andres	3500'	+411	
				Lovington Sd.	3634'	+277	

Hondo Oil & Gas Company
H. E. West "B" #2
Sec.10-T17S-R31E
Eddy Co., NM
Completion Report
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32. Acidized perfs. 3391-3424' with 2000 gal. 15% NEFE acid.
Acidized perfs. 3314-3319' with 2000 gal. 15% NEFE acid.
Frac'd perfs. 3314-3484' with 40,000 gal. x-linked gel +
100,000# 20-40 sand.

WELL NAME AND NUMBER H. E. West "B" Federal No. 32 ✓

RECEIVED

LOCATION Section ¹⁰~~6~~, T17S, R31E, Eddy County, New Mexico

OPERATOR Hondo Oil & Gas Company

OCT 19 '88

DRILLING CONTRACTOR United Drilling, Inc.

O. C. D.

ARTESIA, 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:

<u>Degrees @ Depth</u>	<u>Degrees @ Depth</u>	<u>Degrees @ Depth</u>
<u>3/4° 582'</u>	<u> </u>	<u> </u>
<u>1/2° 1001'</u>	<u> </u>	<u> </u>
<u>1/2° 1528'</u>	<u> </u>	<u> </u>
<u>3/4° 2022'</u>	<u> </u>	<u> </u>
<u>3/4° 2516'</u>	<u> </u>	<u> </u>
<u>1-1/4° 3007'</u>	<u> </u>	<u> </u>
<u>1-1/4° 3502'</u>	<u> </u>	<u> </u>

Drilling Contractor United Drilling, Inc.

By: L. M. Gills

Title: Business Manager

Subscribed and sworn to before me this 23rd day of August, 19 88

Rosma Tankersley
Notary Public

My Commision Expires: 9-25-91 Chaves County New Mexico