

UNITED STATES
DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENT

SUBMIT IN DUPLICATE

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. RESER. ☐ 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
2080' FSL & 660' FEL
At top prod. interval reported below
At total depth

14. PERMIT NO. DATE ISSUED
5/18/88

15. DATE SPUDDED 5/24/88 16. DATE T.D. REACHED 6/2/88 17. DATE COMPL. (Ready to prod.) 6/12/88 18. ELEVATIONS (DF, RKB, RT, GR, ETC.)* 3748.2 GR 3747

20. TOTAL DEPTH, MD & TVD 3670' 21. PLUG, BACK T.D., MD & TVD 3624' 22. IF MULTIPLE COMPL., HOW MANY* 23. INTERVALS DRILLED BY 3670'

24. PRODUCING INTERVAL(S), OF THIS COMPLETION—TOP, BOTTOM, NAME (MD AND TVD)*
3257-3601' San Andres

26. TYPE ELECTRIC AND OTHER LOGS RUN
CNL-LD-NGT, DLL-MSFL

29. 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#	424'	12 1/4"	300 sx. Class C w/2% CACL	None circ'd
5 1/2"	15.5#	3670'	7 7/8"	1260 sx. Class C Lite + 250 sx. Thixomont	None 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"	3534'	

31. PERFORATION RECORD (Interval, size and number)
3257, 62, 63, 64, 73, 93, 3488, 92, 3501,
05, 09, 21, 39, 46, 85, 86 & 3601'
17--.38" holes

ACID, SHOT, FRACTURE, CEMENT SQUEEZE, ETC.	
DEPTH INTERVAL (MD)	AMOUNT AND KIND OF MATERIAL USED
3257-3601'	2000 gal. 15% NEFE + 34 ball sealer
3257-3601'	20,000 gal. x-linked gel + 45,000# sand
3257-3601'	2000 gal. 15% NEFE + 50 ball sealer
3257-3601'	50,000 gal. x-linked fluid +

33.* PRODUCTION 120,000# 12-20 sand
DATE FIRST PRODUCTION 6/17/88 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	HOURS TESTED	CHOKE SIZE	PROD'N. FOR TEST PERIOD	OIL—BBL.	GAS—MCF.	WATER—BBL.	GAS-OIL RATIO
6/22/88	22	64		125	70	70	560
FLOW. TUBING PRESS.	CASING PRESSURE	CALCULATED 24-HOUR RATE	OIL—BBL.	GAS—MCF.	WATER—BBL.	OIL GRAVITY-API (CORR.)	
NA	250		136.3	76	76		

34. DISPOSITION OF GAS (Sold, used for fuel, vented, etc.)
Vented for test only

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 Ron Brown TITLE Engineer DATE 6-29-88

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

HONDO OIL & GAS CO. - J. L. KEEL "B" FEDERAL #38

Sec.6-T17S-R31E

Lea Co., NM KB - 3759' TD - 3670'

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
T/Rustler	393'	568'		Rustler	393'	
T/Salt	568'	1367'		Yates	1499'	
T/Tansill	1367'	1499'		Queen	2402'	
T/Yates	1499'	1798'		Grayburg		
T/Seven Rivers	1798'	2402'		San Andres		
T/Queen	2402'	2820'				
T/Grayburg	2820'	2994'	Sandstone			
T/Premier	2994'	3131'	Sandstone			
T/San Andres	3131'	3239'	Dolomite			
T/Lovington SS	3239'	3302'				
T/San Andres "M"	3302'	NDE	Dolomite			
TD	3670'					

38. GEOLOGIC MARKERS