

UNITED STATES
DEPARTMENT OF THE INTERIOR
GEOLOGICAL SURVEY

SUBMIT IN DUPLICATE*

(See cover for
instructions on
reverse side)Form approved.
Budget Bureau No. 42-R355.5.

WELL COMPLETION OR RECOMPLETION REPORT AND LOG *

1a. TYPE OF WELL:		OIL WELL ☐	GAS WELL ☐	DRY ☐	Other <u>Drilling</u>		
b. TYPE OF COMPLETION:		NEW WELL ☐	WORK OVER ☐	DEEP-EN ☐	PLUG BACK ☐	DIFF. RESVR. ☐	Other <u>RECEIVED</u>
2. NAME OF OPERATOR		<u>Hondo Oil & Gas Company</u>					
3. ADDRESS OF OPERATOR		<u>P. O. Box 1978, Roswell, New Mexico</u>					
4. LOCATION OF WELL (Report location clearly and in accordance with any State requirements)		<u>1980' ISL & 660' FWL</u>					
At surface		<u>ARTESIA, OFFICE</u>					
At top prod. interval reported below							
At total depth		*					
14. PERMIT NO.		DATE ISSUED <u>11-27-64</u>					
15. DATE SPUDDED	16. DATE T.D. REACHED	17. DATE COMPL. (Ready to prod.)	18. ELEVATIONS (DF, RKB, RT, GR, ETC.)*		19. ELEV. CASINGHEAD		
<u>11-28-64</u>	*	*	<u>DF 3552</u>		<u>3543</u>		
20. TOTAL DEPTH, MD & TVD	21. PLUG BACK T.D., MD & TVD	22. IF MULTIPLE COMPL., HOW MANY*	23. INTERVALS DRILLED BY	ROTARY TOOLS	CABLE TOOLS		
*	*	*	<u>0-7900</u>				
24. PRODUCING INTERVAL(S), OF THIS COMPLETION—TOP, BOTTOM, NAME (MD AND TVD)*					25. WAS DIRECTIONAL SURVEY MADE		
*					<u>No</u>		
26. TYPE ELECTRIC AND OTHER LOGS RUN					27. WAS WELL CORED		
<u>Gamma Ray-Sonic, Laterolog, Microlaterolog, Neutron & Density</u>					<u>No</u>		
28. CASING RECORD (Report all strings set in well)							
CASING SIZE	WEIGHT, LB./FT.	DEPTH SET (MD)	HOLE SIZE	CEMENTING RECORD	AMOUNT PULLED		
<u>9-5/8</u>	<u>32.3#</u>	<u>1072</u>	<u>12-1/4</u>	<u>970 sx</u>	*		
29. LINER RECORD							
SIZE	TOP (MD)	BOTTOM (MD)	SACKS CEMENT*	SCREEN (MD)			
30. TUBING RECORD							
SIZE	DEPTH SET (MD)	PACKER SET (MD)					
31. PERFORATION RECORD (Interval, size and number)			32. ACID, SHOT, FRACTURE, CEMENT SQUEEZE, ETC.				
*			DEPTH INTERVAL (MD)				
			AMOUNT AND KIND OF MATERIAL USED				
33. PRODUCTION							
DATE FIRST PRODUCTION		PRODUCTION METHOD (Flowing, gas lift, pumping—size and type of pump)			WELL STATUS (Producing or shut-in)		
DATE OF TEST	HOURS TESTED	CHOKE SIZE	PROD'N. FOR TEST PERIOD	OIL—BBL.	GAS—MCF.	WATER—BBL.	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.)						TEST WITNESSED BY	
35. LIST OF ATTACHMENTS							
<u>Deviation Surveys</u>							
36. I hereby certify that the foregoing and attached information is complete and correct as determined from all available records							
SIGNED <u>A. D. Keegan</u>		TITLE <u>Dist. Dir. & Prod. Supt.</u>			DATE <u>2-2-65</u>		

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

*This well farmed out to Harvey E. Yates at a depth of 7900'.

INSTRUCTIONS

General: This form is designed for submitting a complete and correct well completion report and log on all types of lands and leases to either a Federal agency or a State agency, or both, pursuant to applicable Federal and/or State laws and regulations. Any necessary special instructions concerning the use of this form and the number of copies to be submitted, particularly with regard to local, area, or regional procedures and practices, either are shown below or will be issued by, or may be obtained from, the local Federal and/or State office. See instructions on items 22 and 24, and 33, below regarding separate reports for separate completions.

If not filed prior to the time this summary record is submitted, copies of all currently available logs (drillers, geologists, sample and core analysis, all types electric, etc.), formation and pressure tests, and directional surveys, should be attached hereto, to the extent required by applicable Federal and/or State laws and regulations. All attachments should be listed on this form, see item 33.

Item 4: If there are no applicable State requirements, locations on Federal or Indian land should be described in accordance with Federal requirements. Consult local State or Federal office for specific instructions.

Item 18: Indicate which elevation is used as reference (where not otherwise shown) for depth measurements given in other spaces on this form and in any attachments.

Items 22 and 24: If this well is completed for separate production from more than one interval zone (multiple completion), so state in item 22, and in item 24 show the producing interval, or intervals, top(s), bottom(s) and name(s) (if any) for only the interval reported in item 33. Submit a separate report (page) on this form, adequately identified, for each additional interval to be separately produced, showing the additional data pertinent to such interval.

Item 29: "Sacks Cement": Attached supplemental records for this well should show the details of any multiple stage cementing and the location of the cementing tool.

Item 33: Submit a separate completion report on this form for each interval to be separately produced. (See instruction for items 22 and 24 above.)

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
DST #1 - 4996-5125 (Abo)	T.O. 44 min. Rec. 90' mud, no shows, FSIP=2173 ^W , FP 43-87 ^W , FSIP=1326 ^W			San Andres	557
DST #2 - 5825-5896 (Wolfcamp)	T.O. 125 min., Gas to surface in 110 min, RUP. Rec. 180' sll G/C mud, 1820' salt water cut 2 to 3% w/oil & 3445' salt water. FSIP=2389 ^W , FSIP=2389 ^W			Glorieta	2083
				Abo Reef	4829
				Wolfcamp	5430
				Canyon Carbonate	7594
				Canyon olomite	7698
DST #3 - 7120-7775 (Cisco Canyon)	T.O. 120 min, gas to surface in 5 min, flowed at rate of 50 MCF/D, decreased to T.O. at end of test. Rec. 350' oil & water cut mud, 2600' oil & water and 300' water. LI=3098 ^W , FP 345-1079 ^W , RUP=2969 ^W .				
DST #4 - 7779-7900 (Cisco Canyon)	T.O. 125 min, gas to surface in 7 min. Flowed gas at rate of 50 to 460 MCF/D. Oil to surface in 56 min. in 64 min. flow period rec. 8 BC & 17 BW in tanks. Reversed out 5 BC & 42 BW. Recovered 180' sulphur water below reverse sub. LI=3184 ^W , FP 345-2539 ^W , RUP=3184 ^W				