

UNITED STATES
DEPARTMENT OF THE INTERIOR
GEOLOGICAL SURVEY

SUBMIT IN DUPLICATE*

(See other 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 ☐
b. TYPE OF COMPLETION:		NEW WELL ☒	WORK OVER ☐	DEEP-EN ☐	PLUG BACK ☐
		DIFF. RESVR. ☐	Other ☐	JUL 1	
2. NAME OF OPERATOR CONOCO INC.					
3. ADDRESS OF OPERATOR P. O. Box 460, Hobbs, N.M. 88240					
4. LOCATION OF WELL (Report location clearly and in accordance with any State requirements)* At surface 710' FSL, 2180' FEL At top prod. interval reported below — At total depth —					
14. PERMIT NO. JUL 14 1981					
15. DATE SPUDDED 2/3/81		16. DATE T.D. REACHED 2/14/81		17. DATE COMPL. (Ready for prod.) 3/3/81	
20. TOTAL DEPTH, MD & TVD 4200'		21. PLUG BACK T.D., MD & TVD 4161'		22. IF MULTIPLE, HOW MANY 2	
24. PRODUCING INTERVAL(S), OF THIS COMPLETION—TOP, BOTTOM, NAME (MD AND TVD)* 4048'-4078' San Andres		23. INTERVALS DRILLED BY ALL		25. WAS DIRECTIONAL SURVEY MADE Yes	
26. TYPE ELECTRIC AND OTHER LOGS RUN DLG-GR-FDC-CNL-GR-CAL-CCL-CBL					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
13 3/8"	54.5 #	692'	17 1/2"	625 SX	250 SX
5 1/2"	15.5 #	4200'	7 7/8"	2360 SX	100 SX
29. LINER RECORD					
SIZE	TOP (MD)	BOTTOM (MD)	SACKS CEMENT*	SCREEN (MD)	
		None			
30. TUBING RECORD					
SIZE	DEPTH SET (MD)	PACKER SET (MD)			
2 7/8"	3612'				
31. PERFORATION RECORD (Interval, size and number) 4048', 53', 56', 58', 64', 4078' total 24 holes					
32. ACID, SHOT, FRACTURE, CEMENT SQUEEZE, ETC.					
DEPTH INTERVAL (MD)			AMOUNT AND KIND OF MATERIAL USED		
4048'-4078'			3150 gal. 15% LSTNE, 5066 lbs TFW		
33.* PRODUCTION					
DATE FIRST PRODUCTION 3/6/81		PRODUCTION METHOD (Flowing, gas lift, pumping—size and type of pump) Pumping			WELL STATUS (Producing or shut-in) Producing
DATE OF TEST 4/29/81	HOURS TESTED 24 hrs	CHOKE SIZE NA	PROD'N. FOR TEST PERIOD —	OIL—BBL. 102	GAS—MCF. 45
WATER—BBL. 86	GAS-OIL RATIO 441				
FLOW. TUBING PRESS. NA	CASING PRESSURE NA	CALCULATED 24-HOUR RATE —	OIL—BBL. 102	GAS—MCF. 45	WATER—BBL. 86
34. DISPOSITION OF GAS (Sold, used for fuel, vented, etc.) Sold					
35. LIST OF ATTACHMENTS					TEST WITNESSED BY E. E. Nelson

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

SIGNED

Wm. A. Bartholomew

TITLE

Administrative Supervisor

DATE

July 9, 1981

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

U.S. GEOLOGICAL SURVEY

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 35.

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: "Sucks 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.)

RECEIVED

JUL 21 1981

CLERK OF DISTRICT COURT

FORMATION		TOP	BOTTOM	DESCRIPTION, CONTENTS, ETC.	GEOLOGIC MARKERS	
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					MEAS. DEPTH	TRUE VERT. DEPTH
Yater	2028	2385	sandstone & dolomite	Salado salt	835'	
Seven Rivers	2385	2993	dolomite & anhydrite	Lansill	1870'	
Queen	2993	3177	sandstone & dolomite	Yater	2028'	
Queen	2995	3024	sandstone porosity	Seven Rivers	2385'	
Penrose	3177	3405	sandstone & dolomite	Queen	2993'	
Penrose	3184	3189	sandstone	Penrose	3177'	
"	3257	3264	"	Grayburg	3405'	
"	3294	3315	"	San Andres	3760'	
"	3332	3340	"			
"	3360	3405	"			
Grayburg	3405	3760	sandstone & dolomite			
Grayburg	3450	3498	sandstone & dolomite oil			
"	3532	3540	sandstone			
"	3564	3578	"			
"	3598	3606	"			
"	3628	3683	"			
"	3698	3760	"			
San Andres	3760	TD	dolomite			
San Andres	3897	3930	sandstone & dolomite			
"	4050	4094	dolomite			
"	4116	TD	dolomite			