

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 ☐		5. LEASE DESIGNATION AND SERIAL NO. LC-031621(2)	
b. TYPE OF COMPLETION: NEW WELL ☒ WORK OVER ☐ DEEP-EN ☐ PLUG BACK ☐ DIFF. RESVR. ☐		6. IF INDIAN, ALLOTTEE OR TRIBE NAME NMEU	
2. NAME OF OPERATOR CONOCO INC.		7. UNIT AGREEMENT NAME Britt B	
3. ADDRESS OF OPERATOR P. O. Box 460, Hobbs, N.M. 88240		8. FARM OR LEASE NAME Britt B	
4. LOCATION OF WELL (Report location clearly and in accordance with any State requirements) At surface 1980' FNL & 1980' FEL At top prod. interval reported below At total depth		9. WELL NO. 27	
14. PERMIT NO.		DATE ISSUED JAN 13 1981	
10. FIELD AND POOL, OR WILDCAT Weir Drinkard / Abo		11. SEC., T., R., M., OR BLOCK AND SURVEY OR AREA Sec. 15, T-20S, R-37E	
12. COUNTY OR PARISH Lea		13. STATE NM	
15. DATE SPUNDED 8/5/80	16. DATE T.D. REACHED 8/31/80	17. DATE COMPL. (Ready to prod.) 9/22/80	18. ELEVATIONS (DF, REB, RT, GR, ETC.)* 3559.1'
19. ELEV. CASINGHEAD	20. TOTAL DEPTH, MD & TVD 7935'		
21. PLUG, BACK T.D., MD & TVD 7700'		22. IF MULTIPLE COMPL., HOW MANY* 2	23. INTERVALS DRILLED BY Rotary
24. PRODUCING INTERVAL(S), OF THIS COMPLETION—TOP, BOTTOM, NAME (MD AND TVD)* 6664'-6850' Drinkard			25. WAS DIRECTIONAL SURVEY MADE
26. TYPE ELECTRIC AND OTHER LOGS RUN GR-CCL			27. WAS WELL CORED
28. CASING RECORD (Report all strings set in well)			
CASING SIZE	WEIGHT, LB./FT.	DEPTH SET (MD)	HOLE SIZE
13 5/8"	54.5 #	1272'	17 1/2"
7"	26 #	7935'	8 3/4"
CEMENTING RECORD		AMOUNT PULLED	
1035 SX		circ.	
3400 SX		circ.	
29. LINER RECORD			
SIZE	TOP (MD)	BOTTOM (MD)	SACKS CEMENT*
30. TUBING RECORD		PACKER SET (MD)	
SIZE	DEPTH SET (MD)	7026'	
2 3/8"	6866'		
31. PERFORATION RECORD (Interval, size and number) 6664', 96', 6704', 06', 08', 10', 30', 34', 36', 38', 78', 92', 97', 1304', 14', 37', 41', 44', 6850'. Total 19 holes.			
32. ACID, SHOT, FRACTURE, CEMENT SQUEEZE, ETC.			
DEPTH INTERVAL (MD)		AMOUNT AND KIND OF MATERIAL USED	
6664'-6850'		1900 gals. 15% HCL-NE-FE, 14280 gals gelled fluid, 16,800 gals 15% HCL, 10080 gals gelled fluid.	
33.* PRODUCTION			
DATE FIRST PRODUCTION 10/18/80		PRODUCTION METHOD (Flowing, gas lift, pumping—size and type of pump) Pumping	
WELL STATUS (Producing or shut-in) producing			
DATE OF TEST 12/29/80	HOURS TESTED 24	CHOKE SIZE NA	PROD'N. FOR TEST PERIOD 17
FLOW. TUBING PRESS. NA	CASING PRESSURE NA	CALCULATED 24-HOUR RATE 17	OIL—BBL. 62
GAS—MCF. 22		WATER—BBL. 3647	
OIL GRAVITY-API (CORR.) 39			
34. DISPOSITION OF GAS (Sold, used for fuel, vented, etc.) Sold			
35. LIST OF ATTACHMENTS			
36. I hereby certify that the foregoing and attached information is complete and correct as determined from all available records			
SIGNED W. A. Butterfield		TITLE Administrative Supervisor	
DATE 1/12/81			

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

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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: "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

FORMATION	TOP		BOTTOM	DESCRIPTION, CONTENTS, ETC.	GEOLOGIC MARKERS	
	MEAS. DEPTH	TRUE VERT. DEPTH			NAME	MEAS. DEPTH
Blueberry Pool	5695	6238	6238	oil & water	Rustler	1240
Tubb Pool	6238	6652	6652	water	Salado Salt	1340
Drinkard	6652	6940	6940	oil & water	Tanmill	2510
Abc	6940	TD	TD	gas	Yates	2652
					Seven Rivers	2910
					Queen	3434
					Penrose	3538
					Grayburg	3720
					Glorieta	5160
					Blinberry Mkr	5770
					Tubb Mkr	6338
					Drinkard	6652
					Abc	6940

RECEIVED

JAN 27 1981

U.S. DEPARTMENT OF THE INTERIOR