

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 ☐
2. NAME OF OPERATOR Conoco Inc.						RECEIVED JUL 3 1979 U. S. GEOLOGICAL SURVEY HOBBS, NEW MEXICO	
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 1980' FNL & 1980' FNL At top prod. interval reported below Same At total depth Same							
14. PERMIT NO. _____ DATE ISSUED _____							
5. LEASE DESIGNATION AND SERIAL NO. LC-0316706		6. IF INDIAN, ALLOTTEE OR TRIBE NAME				7. UNIT AGREEMENT NAME N.M.F.U.	
8. FARM OR LEASE NAME Burger B-20		9. WELL NO. 1				10. FIELD AND POOL, OR WILDCAT Blinbry	
11. SEC., T., R., M., OR BLOCK AND SURVEY OR AREA Sec. 20, T20S, R38E		12. COUNTY OR PARISH Lea		13. STATE N.M.		15. DATE SPUDDED 8-9-79	
16. DATE T.D. REACHED 8-24-79		17. DATE COMPL. (Ready to prod.) 9-27-79		18. ELEVATIONS (DF, RKB, RT, GR, ETC.)* 3551' GR		19. ELEV. CASINGHEAD	
20. TOTAL DEPTH, MD & TVD 6735'		21. PLUG BACK T.D., MD & TVD 6679'		22. IF MULTIPLE COMPL., HOW MANY* dual		23. INTERVALS DRILLED BY Rotary	
24. PRODUCING INTERVAL(S), OF THIS COMPLETION—TOP, BOTTOM, NAME (MD AND TVD)* 5827'-5990' Blinbry						25. WAS DIRECTIONAL SURVEY MADE Yes	
26. TYPE ELECTRIC AND OTHER LOGS RUN GR-CNL-FDC, DLL, MSFL						27. WAS WELL CORED No.	
28. CASING RECORD (Report all strings set in well)							
CASING SIZE		WEIGHT, LB./FT.		DEPTH SET (MD)		HOLE SIZE	
9 5/8"		36#		1440'		12 1/4"	
7"		26#		6719'		9 3/4"	
29. LINER RECORD							
SIZE		TOP (MD)		BOTTOM (MD)		SACKS CEMENT*	
30. TUBING RECORD							
SIZE		DEPTH SET (MD)		PACKER SET (MD)			
2 3/8"		6028'		6240'			
31. PERFORATION RECORD (Interval, size and number)							
5828', 33', 37', 42', 67', 70', 76', 85', 90', 97', 5900', 23', 37', 40', 48', 62', 68', 71', 5989' w/ 1 JSF							
32. ACID, SHOT, FRACTURE, CEMENT SQUEEZE, ETC.							
DEPTH INTERVAL (MD)				AMOUNT AND KIND OF MATERIAL USED			
5828'-5989'				3800 gal. 15% HCl-NE-FE			
				70,000 frac. fluid			
				92,000# 20/40 sd. &			
				42,000# 10/20 sd.			
33. PRODUCTION							
DATE FIRST PRODUCTION 11-27-79		PRODUCTION METHOD (Flowing, gas lift, pumping—size and type of pump) Pumping				WELL STATUS (Producing or shut-in) Producing	
DATE OF TEST 11-27-79		HOURS TESTED 24		CHOKE SIZE -		PROD'N. FOR TEST PERIOD →	
FLOW. TUBING PRESS. 20 psi		CASING PRESSURE 25 psi		CALCULATED 24-HOUR RATE →		OIL—BBL. 43	
						GAS—MCF. 155	
						WATER—BBL. 21	
						OIL GRAVITY-API (CORR.) 38°	
34. DISPOSITION OF GAS (Sold, used for fuel, vented, etc.) Sold						TEST WITNESSED BY W.D. Cates	
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		TITLE				DATE	
Wm. A. Butterfield		Admin. Supervisor				11/29/79	

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

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

FORMATION	TOP	BOTTOM	DESCRIPTION, CONTENTS, ETC.	GEOLOGIC MARKERS	
				NAME	MEAS. DEPTH
Blueberry	5789	6265	Oil & Gas	Rochester Anhyd	1411
Tubb	6265	6687	Oil & Gas	Top Salt	1476
				Base Salt	2041
				Water ss	2700
				Seven Rivers Dol.	2958
				Green ss	3529
				Grayburg Dol	3854
				San Andres Dol	4075
				G-lu-soln Dol	53418
				Top Blinberry	5789
				Blinberry mkr	5864
				Top Tubb	6265
				Tubb mkr	6305
				Disinhard	6686

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1978

OIL CONSERVATION DIV.

COPY TO D. C. C.

UNITED STATES
DEPARTMENT OF THE INTERIOR
GEOLOGICAL SURVEY

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(See other in-
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reverse side)Form approved.
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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 <u>Conoco Inc.</u>						RECEIVED DEC 3 1979 U. S. GEOLOGICAL SURVEY HOBBS, NEW MEXICO	
3. ADDRESS OF OPERATOR <u>P.O. Box 460, Hobbs, N.M. 88240</u>							
4. LOCATION OF WELL (Report location clearly and in accordance with any State requirements) At surface <u>1980' FNL & 1980' FWL</u> At top prod. interval reported below <u>Some</u> At total depth <u>Same</u>							
14. PERMIT NO. _____ DATE ISSUED _____							
5. LEASE DESIGNATION AND SERIAL NO. <u>LC-0316706</u>		6. IF INDIAN, ALLOTTEE OR TRIBE NAME				7. UNIT AGREEMENT NAME <u>N.M.F.U.</u>	
8. FARM OR LEASE NAME <u>Burger B-20</u>		9. WELL NO. <u>1</u>				10. FIELD AND POOL, OR WILDCAT <u>Tubb</u>	
11. SEC., T., R., M., OR BLOCK AND SURVEY OR AREA <u>Sec. 20, T20S, R38E</u>		12. COUNTY OR PARISH <u>Lea</u>		13. STATE <u>N.M.</u>			
15. DATE SPUDDED <u>8-9-79</u>		16. DATE T.D. REACHED <u>8-24-79</u>		17. DATE COMPL. (Ready to prod.) <u>9-27-79</u>		18. ELEVATIONS (DF, RKB, RT, GR, ETC.)* <u>3551' GR</u>	
19. ELEV. CASINGHEAD _____		20. TOTAL DEPTH, MD & TVD <u>6735'</u>		21. PLUG BACK T.D., MD & TVD <u>6679'</u>		22. IF MULTIPLE COMPL., HOW MANY* <u>dual</u>	
23. INTERVALS DRILLED BY <u>Rotary</u>		24. PRODUCING INTERVAL(S), OF THIS COMPLETION—TOP, BOTTOM, NAME (MD AND TVD)* <u>6487' - 6639' Tubb</u>		25. WAS DIRECTIONAL SURVEY MADE <u>Yes</u>		26. TYPE ELECTRIC AND OTHER LOGS RUN <u>GR-CNL-FDC, DLL, MSFL</u>	
27. WAS WELL CORED <u>No</u>		28. CASING RECORD (Report all strings set in well)					
CASING SIZE		WEIGHT, LB./FT.		DEPTH SET (MD)		HOLE SIZE	
9 5/8"		36"		1440'		12 1/4"	
7"		26"		6719'		8 3/4"	
CEMENTING RECORD		AMOUNT PULLED					
530 SK		75 SK					
1698 SK		135 SK					
29. LINER RECORD		30. TUBING RECORD		31. PERFORATION RECORD (Interval, size and number)			
SIZE		TOP (MD)		BOTTOM (MD)		SACKS CEMENT*	
23 3/8"		6654'		6240'		32. ACID, SHOT, FRACTURE, CEMENT SQUEEZE, ETC.	
DEPTH SET (MD)		PACKER SET (MD)		DEPTH INTERVAL (MD)			
6654'		6240'		6488' - 6638'			
AMOUNT AND KIND OF MATERIAL USED		4000 gal. 15% HCL-NE-FE; 1366 bbl. TFW, 69,000 #; 20140 sd. & 22,500 #; 10/20 sd.					
33. PRODUCTION							
DATE FIRST PRODUCTION <u>11-27-79</u>		PRODUCTION METHOD (Flowing, gas lift, pumping—size and type of pump) <u>Pumping</u>				WELL STATUS (Producing or shut-in) <u>Producing</u>	
DATE OF TEST <u>11-27-79</u>		HOURS TESTED <u>24</u>		CHOKE SIZE <u>—</u>		PROD'N. FOR TEST PERIOD <u>93</u>	
OIL—BBL.		GAS—MCF.		WATER—BBL.		GAS-OIL RATIO	
93		115		2		1236.56	
FLOW. TUBING PRESS.		CASING PRESSURE		CALCULATED 24-HOUR RATE		OIL GRAVITY-API (CORR.)	
30 psi		30 psi		93		38°	
34. DISPOSITION OF GAS (Sold, used for fuel, vented, etc.) <u>Sold</u>						TEST WITNESSED BY <u>W.D. Cates</u>	
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 <u>W.A. Butlerfield</u>		TITLE <u>Admin. Supervisor</u>				DATE <u>11/29/79</u>	

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FORMATION	TOP	BOTTOM	DESCRIPTION, CONTENTS, ETC.	GEOLOGIC MARKERS	
				NAME	TOP MEAS. DEPTH TRUE VERT. DEPTH
Blaine Tub	5789	6265	oil & gas	Rustler Anny	1414
	6265	6687	oil & gas	Top Salt	1438
				Base Salt	2641
				Yates ss	2700
				Seven Rivers Dol	2958
				Queen ss	3529
				Grayburg Dol	3854
				San Andres Dol	4075
				Glorieta Dol	5318
				Top Blaine Dol	5789
				Blaine Dol	5864
				Top Tubb Pool	6265
				Tubb m/lr	6365
				Drunkard	6686

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