COPY TO O. C. C.

Form 9-330
(Rev. 5-63)

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*

5. LEASE DESIGNATION AND SERIAL NO.: LC-063458 LC 031690-B

6. IF INDIAN, ALLOTTEE OR TRIBE NAME:

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

RECEIVED
JUL 23 1979
U.S. GEOLOGICAL SURVEY
HOBBS, NEW MEXICO

7. UNIT AGREEMENT NAME: NMFU

8. FARM OR LEASE NAME: WARREN UNIT

2. NAME OF OPERATOR: CONTINENTAL OIL COMPANY

9. WELL NO.: 59

3. ADDRESS OF OPERATOR: P. O. Box 460, Hobbs, N.M. 88240

10. FIELD AND POOL, OR WILDCAT: BLINEBRY Oil and Gas

4. LOCATION OF WELL (*Report location clearly and in accordance with any State requirements.*)
At surface: 1980' FSL and 660' FWL
At top prod. interval reported below: Same
At total depth: Same

11. SEC., T., R., M., OR BLOCK AND SURVEY OR AREA: SEC 26 T20S R38E

14. PERMIT NO. | DATE ISSUED

12. COUNTY OR PARISH: LEA | 13. STATE: NM

15. DATE SPUDDED	16. DATE T.D. REACHED	17. DATE COMPL. (*Ready to prod.*)	18. ELEVATIONS (DF, RKB, RT, GR, ETC.)*	19. ELEV. CASINGHEAD
3-24-79	4-9-79	5-4-79	3546' GR	—

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
6850'	6815'	dual	→	Rotary	

24. PRODUCING INTERVAL(S), OF THIS COMPLETION—TOP, BOTTOM, NAME (MD AND TVD)*: 5936 - 6166 Blinebry.

25. WAS DIRECTIONAL SURVEY MADE: yes.

26. TYPE ELECTRIC AND OTHER LOGS RUN: GR-CNL-FDC DLL

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
9⅝"	36#	1510' KB	12¼"	600 sx	50 sx
7"	26#	6866' KB	8¾"	1250 sx	75 sx

29. LINER RECORD

SIZE	TOP (MD)	BOTTOM (MD)	SACKS CEMENT*	SCREEN (MD)

30. TUBING RECORD

SIZE	DEPTH SET (MD)	PACKER SET (MD)
2⅜	6171	6430

31. PERFORATION RECORD (*Interval, size and number*)
5937', 41, 57, 68, 72, 78, 83, 86, 92, 6041, 44, 52, 56, 65, 70, 6112, 23, 35, 41, 61, 65 w/ 1 JSPF.

32. ACID, SHOT, FRACTURE, CEMENT SQUEEZE, ETC.

DEPTH INTERVAL (MD)	AMOUNT AND KIND OF MATERIAL USED
5937 - 6165'	4200 gal 15% HCl-NE., 42,000 gals TFW gel, 87,000# 20/40 & 10/20 sd

33.* PRODUCTION

DATE FIRST PRODUCTION	PRODUCTION METHOD (*Flowing, gas lift, pumping—size and type of pump*)	WELL STATUS (*Producing or shut-in*)
5-22-79	pmpg	Prod.

DATE OF TEST	HOURS TESTED	CHOKE SIZE	PROD'N. FOR TEST PERIOD →	OIL—BBL.	GAS—MCF.	WATER—BBL.	GAS-OIL RATIO
5-22-79	24			26	78	42	3000

FLOW. TUBING PRESS.	CASING PRESSURE	CALCULATED 24-HOUR RATE →	OIL—BBL.	GAS—MCF.	WATER—BBL.	OIL GRAVITY-API (CORR.)
NA	NA		26	78	42	39

34. DISPOSITION OF GAS (*Sold, used for fuel, vented, etc.*): Sold

TEST WITNESSED BY: W. A. Gates

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 Wm A. Butterfield TITLE Administrative Supervisor DATE 5-29-79

USGS 5

*(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 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.
Blinebry	5897	6348	Dolomite and limestone with interbedded shale contains oil
Tubb	6348	6738	Dolomite, sandstone and shale; contains oil

38. GEOLOGIC MARKERS

NAME	TOP MEAS. DEPTH	TOP TRUE VERT. DEPTH
Rustler	1540	
Yates	2824	
Seven Rivers	3091	
Queen	3651	
Penrose	3786	
Glorieta	5532	
Top Blinebry	5897	
Blinebry Marker	5972	
Top Tubb	6348	
Tubb Marker	6448	
Drinkard	6738	

RECEIVED
JUL 31 1963
O. C. D.
HOBBS, OFFICE

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Budget Bureau No. 42-R355.5.

WELL COMPLETION OR RECOMPLETION REPORT AND LOG*

5. LEASE DESIGNATION AND SERIAL NO.: LC-063453-B ~~LC-031670-B~~

6. IF INDIAN, ALLOTTEE OR TRIBE NAME:

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

7. UNIT AGREEMENT NAME: NMFU

2. NAME OF OPERATOR: CONTINENTAL OIL COMPANY

8. FARM OR LEASE NAME: Warren Unit

3. ADDRESS OF OPERATOR: P. O. Box 460, Hobbs, N.M. 88240

9. WELL NO.: 59

4. LOCATION OF WELL (*Report location clearly and in accordance with any State requirements*)*
At surface: 1980' FSL and 660' FWL
At top prod. interval reported below: same
At total depth: same

10. FIELD AND POOL, OR WILDCAT: Warren Tubb Oil

11. SEC., T., R., M., OR BLOCK AND SURVEY OR AREA: Unit L Sec. 26 T20S R38E

14. PERMIT NO.	DATE ISSUED	12. COUNTY OR PARISH	13. STATE
		Lea	NM

15. DATE SPUDDED	16. DATE T.D. REACHED	17. DATE COMPL. (*Ready to prod.*)	18. ELEVATIONS (DF, RKB, RT, GR, ETC.)*	19. ELEV. CASINGHEAD
3-24-79	4-9-79	5-4-79	3546' GR	-

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
6850'	6815'	dual	→	all	

24. PRODUCING INTERVAL(S), OF THIS COMPLETION—TOP, BOTTOM, NAME (MD AND TVD)*: 6546' - 6725' Warren Tubb Oil

25. WAS DIRECTIONAL SURVEY MADE: yes

26. TYPE ELECTRIC AND OTHER LOGS RUN: GR-CNL-FDC-DLL

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
9 5/8"	36#	1510' KB	12 1/4"	600 sx	none
7"	26#	6866' KB	8 3/4"	1250 sx	50 sx

29. LINER RECORD

SIZE	TOP (MD)	BOTTOM (MD)	SACKS CEMENT*	SCREEN (MD)

30. TUBING RECORD

SIZE	DEPTH SET (MD)	PACKER SET (MD)
2 3/8	6739'	6430' Bkr.

31. PERFORATION RECORD (*Interval, size and number*)
6547', 50', 56', 61, 65, 68, 6632', 35, 38, 43, 54, 63, 66, 69, 79, 87, 93 6719 6724 w/ 1 JSPF

32. ACID, SHOT, FRACTURE, CEMENT SQUEEZE, ETC.

DEPTH INTERVAL (MD)	AMOUNT AND KIND OF MATERIAL USED
6547 - 6724	3800 gals 15% HCl-NE, 36,000 gals TFW gel, 54,000# 20/40 sd

33.* PRODUCTION

DATE FIRST PRODUCTION	PRODUCTION METHOD (*Flowing, gas lift, pumping—size and type of pump*)	WELL STATUS (*Producing or shut-in*)
5-23-79	FLWG	prod

DATE OF TEST	HOURS TESTED	CHOKE SIZE	PROD'N. FOR TEST PERIOD →	OIL—BBL.	GAS—MCF.	WATER—BBL.	GAS-OIL RATIO
5-23-79	24	NA		22	385	13	17,500

FLOW. TUBING PRESS.	CASING PRESSURE	CALCULATED 24-HOUR RATE →	OIL—BBL.	GAS—MCF.	WATER—BBL.	OIL GRAVITY-API (CORR.)
NA	NA		22	385	13	39

34. DISPOSITION OF GAS (*Sold, used for fuel, vented, etc.*): sold

TEST WITNESSED BY: W. D. Coles

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 Admin. Division Superintendent DATE 5-29-79

USGS 5

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

INSTRUCTIONS

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FORMATION	TOP	BOTTOM	DESCRIPTION, CONTENTS, ETC.
Blinebry	5897	6348	Dolomite and Limestone with interbedded sh, contains oil
Tubb	6348	6738	Dolomite, sand and shale, contains oil

38. GEOLOGIC MARKERS

NAME	TOP MEAS. DEPTH	TOP TRUE VERT. DEPTH
Anhydrite	1540	
Yates	2824	
Seven Rivers	3091	
Queen	3651	
Penrose	3786	
Glorieta	5532	
Top Blinebry	5897	
Blinebry mkr	5972	
Top Tubb	6348	
Tubb mkr	6448	
Drinkard	6738	

RECEIVED
JUL 31 1963
O. C. D.
HOBBS, OFFICE

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