

UNIT STATES
DEPARTMENT OF THE INTERIOR
GEOLOGICAL SURVEY

SUBMIT IN DUPLICATE

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

5. LEASE DESIGNATION AND SERIAL NO.

LC-063458

6. IF INDIAN, ALLOTTEE OR TRIBE NAME

7. UNIT AGREEMENT NAME

Warren

8. FARM OR LEASE NAME

Warren Unit

9. WELL NO.

44

10. FIELD AND POOL, OR WILDCAT

Warren Tubb

11. SEC., T., R., M., OR BLOCK AND SURVEY OR AREA

Sec 26 T-20S R-38E

12. COUNTY OR PARISH

Lea

13. STATE

N.M.

1a. TYPE OF WELL:

OIL WELL ☒ GAS WELL ☐ DRY ☐ Other ☐

b. TYPE OF COMPLETION:

NEW WELL ☒ WORK OVER ☐ DEEP EN ☐ PLUG BACK ☐ DIFF. RESER. ☐ Other ☐

2. NAME OF OPERATOR

Continental Oil Company

3. ADDRESS OF OPERATOR

Box 460 Hobbs, N.M. 88240

4. LOCATION OF WELL (Report location clearly and in accordance with any State requirements)*

At surface 660' FSL + 660' FWL of Sec 26

At top prod. interval reported below Same

At total depth

Same

14. PERMIT NO.

DATE ISSUED

15. DATE SPUNDED

2-13-77

16. DATE T.D. REACHED

3-2-77

17. DATE COMPL. (Ready to prod.)

4-5-77

18. ELEVATIONS (DF, RKB, RT, GR, ETC.)*

3551' GR

19. ELEV. CASINGHEAD

20. TOTAL DEPTH, MD & TVD

7007'

21. PLUG, BACK T.D., MD & TVD

6952'

22. IF MULTIPLE COMPL., HOW MANY*

2

23. INTERVALS DRILLED BY

Rotary

ROTARY TOOLS

Rotary

CABLE TOOLS

-

24. PRODUCING INTERVAL(S), OF THIS COMPLETION—TOP, BOTTOM, NAME (MD AND TVD)*

6620' 22' 48' 53', 67', 90', 6704', 6712', 6716' Tubb

25. WAS DIRECTIONAL SURVEY MADE

Yes

26. TYPE ELECTRIC AND OTHER LOGS/RUN

TD-2600' GR-CNL, FDC, Caliper, DLS, Diameter

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"	32.30#	1553'	12 1/4"	6505x Circ	-
7"	23.00#	0-6300'	8 3/4"	4005x 1st Stage	-
7"	26.00#	6300'-7000'	8 3/4"	11005x 2nd Stage	-

29. LINER RECORD

SIZE	TOP (MD)	BOTTOM (MD)	SACKS CEMENT*	SCREEN (MD)	SIZE	DEPTH SET (MD)	PACKER SET (MD)
					2 3/8"	6071'	Anchor @ 6071'
					1 1/4"	6350'	

31. PERFORATION RECORD (Interval, size and number)

6620' 22' 48' 53', 67', 90', 6704', 6712', 16'

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

DEPTH INTERVAL (MD)	AMOUNT AND KIND OF MATERIAL USED
6620'-6716'	Pad 3000 Gal Treated H ₂ O w 40#/1000 Guar + 50#/1000 Aqua
	25000 GAL 4 1/4" 1000 Guar
	30#/1000 Aqua + 50000# 2 1/4"

9 shots ±.47 Dia.

33. PRODUCTION

DATE FIRST PRODUCTION		PRODUCTION METHOD (Flowing, gas lift, pumping—size and type of pump)					WELL STATUS (Producing or shut-in)	
4-23-77		Pump					Producing	
DATE OF TEST	HOURS TESTED	CHOKE SIZE	PROD'N. FOR TEST PERIOD	OIL—BBL.	GAS—MCF.	WATER—BBL.	GAS-OIL RATIO	
4-29-77	24	-	→	99	-	0	-	
FLOW. TUBING PRESS.	CASING PRESSURE	CALCULATED 24-HOUR RATE	OIL—BBL.	GAS—MCF.	WATER—BBL.	OIL GRAVITY-API (CORR.)		
-	-	→	99	-	0			

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

TEST WITNESSED BY

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

Adm. Supv.

DATE

5-6-77

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

USGS 4, NMFA 4, File

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, 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 83, 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.

Standard 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 83. 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: Attached supplemental records for this well should show the details of any multiple stage cementing and the location of the cementing tool. Submit a separate completion report on this form for each interval to be separately produced. (See instruction for items 22 and 24 above.)

Item 35. 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.	NAME	38. GEOLOGIC MARKERS	
						MEAS. DEPTH	TRUE VERT. DEPTH
					Rustler	1497	
					Salado	1620	
					Tansill	2674	
					Glorieta	5535	
					Blindbry Marker	5983	
					Tubb	6473	
					Drinkard	6760	

RECEIVED
17 1977

MA 17 1977

May 17 1977
CONSE. GROUP COMM.
HOBBS, N. M.

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-063458	
b. TYPE OF COMPLETION: NEW WELL ☒ WORK OVER ☐ DEEP-EN ☐ PLUG BACK ☐ DIFF. RESVR. ☐ Other ☐		6. IF INDIAN, ALLOTTEE OR TRIBE NAME	
2. NAME OF OPERATOR CONTINENTAL OIL COMPANY		7. UNIT AGREEMENT NAME Warren	
3. ADDRESS OF OPERATOR Box 460 Hobbs, N.M. 88240		8. FARM OR LEASE NAME Warren Unit	
4. LOCATION OF WELL (Report location clearly and in accordance with any State requirements) At surface 660' FSL + 660' FWL of Sec 26 At top prod. interval reported below Same At total depth Same		9. WELL NO. 44	
14. PERMIT NO.		10. FIELD AND POOL, OR WILDCAT Warren Blinebry	
DATE ISSUED		11. SEC., T., R., M., OR BLOCK AND SURVEY OR AREA Sec 26 T-20S R-38E	
15. DATE SPUDDED 2-13-77		12. COUNTY OR PARISH Lea	
16. DATE T.D. REACHED 3-2-77		13. STATE N.M.	
17. DATE COMPL. (Ready to prod.) 4-5-77		18. ELEVATIONS (DF, REB, RT, GR, ETC.)* 3551' GR	
19. ELEV. CASINGHEAD		20. TOTAL DEPTH, MD & TVD 7007'	
21. PLUG BACK T.D., MD & TVD 6952'		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)* Blinebry - 5956' - 6076'	
25. WAS DIRECTIONAL SURVEY MADE Yes		26. TYPE ELECTRIC AND OTHER LOGS RUN TD-2600' GR-CNL-FDC, Caliper, DLL + Dipmeter	
27. WAS WELL CORED No		28. CASING RECORD (Report all strings set in well)	
29. LINER RECORD		30. TUBING RECORD	
31. PERFORATION RECORD (Interval, size and number) 5956' 61' 76' 90' 6005'; 6021' 40' 55' 66' 76' ±.47 dia. 10 shots		32. ACID, SHOT, FRACTURE, CEMENT SQUEEZE, ETC. DEPTH INTERVAL (MD) AMOUNT AND KIND OF MATERIAL USED 5956' - 6076' 4200 Gal Treated H₂O w/ 1/4" 140#/1000 gal Guar + 50#/1000 gal A Agua 280 Gal 15% HCL 30000 Gal Treated H₂O 42/40# Guar 30# Agua 6000#	
33. PRODUCTION		34. DISPOSITION OF GAS (Sold, used for fuel, vented, etc.)	
DATE FIRST PRODUCTION 4-23-77		TEST WITNESSED BY	
PRODUCTION METHOD (Flowing, gas lift, pumping—size and type of pump) Pump		WELL STATUS (Producing or shut-in) Producing	
DATE OF TEST 4-29-77		HOURS TESTED 24	
CHOKE SIZE -		PROD. FOR TEST PERIOD 59	
OIL—BBL. 59		GAS—MCF. -	
WATER—BBL. 0		GAS-OIL RATIO 4	
FLOW. TUBING PRESS. -		CASING PRESSURE -	
CALCULATED 24-HOUR RATE 59		OIL GRAVITY-API (CORR.) 0	
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. Kuttel		TITLE Admin. Supv.	
DATE 5-6-77			

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

USGS 4, NMFA 4, File

INSTRUCTIONS

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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	TRUE VERT. DEPTH
				Rustler	1497	
				Salado	1620	
				Tansill	2674	
				Glorieta	5535	
				Blinberry	5983	
				Marker	6473	
				Tubb	6760	
				Drinkard		

RECEIVED

NOV 27 1977
FEDERAL COMM.
BUREAU OF LANDS