

UNITED STATES
DEPARTMENT OF THE INTERIOR
GEOLOGICAL SURVEY

SUBMIT IN DUPLICATE

(See other In-
structions 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

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

330' FNL + 1725' FEL

At top prod. interval reported below

Dimp

At total depth

Dimp

14. PERMIT NO.

DATE ISSUED

12. COUNTY OR
PARISH

Loc

13. STATE

N.M.

15. DATE SPUDDED

3-8-78

16. DATE T.D. REACHED

3-17-78

17. DATE COMPL. (Ready to prod.)

6-23-78

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

3268.2 GR

19. ELEV. CASINGHEAD

20. TOTAL DEPTH, MD & TVD

3650'

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

3648'

22. IF MULTIPLE COMPL.,
HOW MANY*

2

23. INTERVALS
DRILLED BY

ROTARY TOOLS

Rotary

CABLE TOOLS

-

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

2994 - 3108' Jalmat

RECEIVED

JUL 26 1978

25. WAS DIRECTIONAL
SURVEY MADE

yes

26. TYPE ELECTRIC AND OTHER LOGS RUN

GR CNL FDC DLL

U. S. GEOLOGICAL SURVEY

27. WAS WELL CORED

No

28.

CASING RECORD (Report all strings)

HOBBS, NEW MEXICO

CASING SIZE	WEIGHT, LB./FT.	DEPTH SET (MD)	HOLE SIZE	CEMENTING RECORD	AMOUNT PULLED
8 3/8"	24	1142'	12 1/4"	565 SX	Pirc.
5 1/2"	14	3650'	7 7/8"	611 SX	TOT 1200'

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"	2850'	3380 CIBP

31. PERFORATION RECORD (Interval, size and number)

2994, 99', 3004, 09', 11', 31', 36'
41', 76', 81', 86', 91', 98', 3103, 08'
w/1 JSPK Jalmat

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

DEPTH INTERVAL (MD)	AMOUNT AND KIND OF MATERIAL USED
2994 - 3108'	1500 Gals 15% Acid, 6000 Gals Pac, 34000 Gals G-1, 50000 20/40 sand, Flush with 67 Gals TFW

33.*

PRODUCTION

DATE FIRST PRODUCTION		PRODUCTION METHOD (Flowing, gas lift, pumping—size and type of pump)				WELL STATUS (Producing or shut-in)	
6-23-78		Pumping				Producing	
DATE OF TEST	HOURS TESTED	CHOKE SIZE	PROD'N. FOR TEST PERIOD	OIL—BBL.	GAS—MCF.	WATER—BBL.	GAS-OIL RATIO
7-1-78	24		→	4	243	4	
FLOW. TUBING PRESS.	CASING PRESSURE	CALCULATED 24-HOUR RATE	OIL—BBL.	GAS—MCF.	WATER—BBL.	OIL GRAVITY-API (CORR.)	
		→					

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

TEST WITNESSED BY

C.R. Pascho

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. R. Butterfield

TITLE

ADMIN. SUPV.

DATE

7-24-78

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

USGS (57), NM Fu (4), File

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:			38. 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				
FORMATION	TOP	BOTTOM	NAME	MEAS. DEPTH
Seven Rivers	3408	3534	Rustler	1138
			Salado	1233
			Tansil	2743
			Yates	2948
			Seven Rivers	3176
			Queen	3542