

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 <input checked="" type="checkbox"/> GAS WELL <input type="checkbox"/> DRY <input type="checkbox"/> Other _____		5. LEASE DESIGNATION AND SERIAL NO. LC-062749(C)	
b. TYPE OF COMPLETION: NEW WELL <input checked="" type="checkbox"/> WORK OVER <input type="checkbox"/> DEEP-EN <input type="checkbox"/> PLUG BACK <input type="checkbox"/> DIFF. RESVR. <input type="checkbox"/> Other _____		6. IF INDIAN, ALLOTTEE OR TRIBE NAME	
2. NAME OF OPERATOR Continental Oil Company		7. UNIT AGREEMENT NAME	
3. ADDRESS OF OPERATOR Box 460 Hobbs N. Mexico		8. FARM OR LEASE NAME Thompson 18 Federal	
4. LOCATION OF WELL (Report location clearly and in accordance with any State requirements). At surface 660' FSL and 1980' FWL of Sec 18 At top prod. interval reported below Some At total depth Some		9. WELL NO. 3	
14. PERMIT NO.		DATE ISSUED	
15. DATE SPUNDED 12-21-72		16. DATE T.D. REACHED 1-2-73	
17. DATE COMPL. (Ready to prod.) 1-22-73		18. ELEVATIONS (DF, RKB, RT, GR, ETC.) 3230' est-d.f.	
19. ELEV. CASINGHEAD		20. TOTAL DEPTH, MD & TVD 4480'	
21. PLUG, BACK T.D., MD & TVD 4453'		22. IF MULTIPLE COMPL., HOW MANY? N/A	
23. INTERVALS DRILLED BY X		24. PRODUCING INTERVAL(S), OF THIS COMPLETION—TOP, BOTTOM, NAME (MD AND TVD)* Top - 4360' Base - 4394' North Mason Delaware	
25. WAS DIRECTIONAL SURVEY MADE no		26. TYPE ELECTRIC AND OTHER LOGS RUN SNP and LL-9	
27. WAS WELL CORED no		28. CASING RECORD (Report all strings set in well)	
CASING SIZE 8 5/8" 5 1/2"		WEIGHT, LB./FT. 20 # 14 #	
DEPTH SET (MD) 1000' 4480'		HOLE SIZE 12 1/4" 7 7/8"	
CEMENTING RECORD 500 sacks 300 sacks		AMOUNT PULLED	
29. LINER RECORD		30. TUBING RECORD	
SIZE N/A		SIZE 2 3/8"	
TOP (MD) N/A		DEPTH SET (MD) 4385'	
BOTTOM (MD)		PACKER SET (MD)	
SACKS CEMENT*		31. PERFORATION RECORD (Interval, size and number) 4364', 66', 68', 70', 72', 74', 76', 78', 80' and 4382'	
SCREEN (MD)		32. ACID, SHOT, FRACTURE, CEMENT SQUEEZE, ETC. DEPTH INTERVAL (MD) 4364'-4382' AMOUNT AND KIND OF MATERIAL USED 17,000 gals. LCA - crude and 147,000 # 20/40 SD.	
33.* PRODUCTION		DATE FIRST PRODUCTION 1-22-73	
PRODUCTION METHOD (Flowing, gas lift, pumping—size and type of pump) Pumping		WELL STATUS (Producing or shut-in) Producing	
DATE OF TEST 2-2-73		HOURS TESTED 24	
CHOKE SIZE		PROV. N. FOR TEST PERIOD 61	
OIL—BBL. 61		GAS—MCF. —	
WATER—BBL. 318		GAS-OIL RATIO —	
FLOW. TUBING PRESS.		CASING PRESSURE	
CALCULATED 24-HOUR RATE		OIL GRAVITY-API (CORR.)	
34. DISPOSITION OF GAS (Sold, used for fuel, vented, etc.) Sold		TEST WITNESSED BY Mr. M.K. Chambless	
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 Robert Gault III		TITLE Admin. Supervisor	
DATE 3-28-73			

*(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: "Seals 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 FORMATION 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				38. GEOLOGIC MARKERS	
FORMATION	TOP	BOTTOM	DESCRIPTION, CONTENTS, ETC.	NAME	TOP
					MEAS. DEPTH TRUE VERT. DEPTH
				Del. lava Roxbury	4300 4356