

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 <input checked="" type="checkbox"/> GAS WELL <input type="checkbox"/> DRY <input type="checkbox"/> Other _____		5. LEASE DESIGNATION AND SERIAL NO. LC-032 339(b)	
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 Co.		7. UNIT AGREEMENT NAME _____	
3. ADDRESS OF OPERATOR Box 460 Hobbs, New Mexico		8. FARM OR LEASE NAME Mattis	
4. LOCATION OF WELL (Report location clearly and in accordance with any State requirements)* At surface 660' FSL and 1830' FEL of Sec 10 At top prod. interval reported below Some At total depth Some		9. WELL NO. 1	
14. PERMIT NO. _____ DATE ISSUED _____		10. FIELD AND POOL, OR WILDCAT Fowler Upper Yeso	
15. DATE SPUDDED 10-23-72		11. SEC., T., R., M., OR BLOCK AND SURVEY OR AREA Sec 10, T-24S, R-37E	
16. DATE T.D. REACHED 11-10-72		12. COUNTY OR PARISH Lea	
17. DATE COMPL. (Ready to prod.) 12-1-72		13. STATE N. Mexico	
18. ELEVATIONS (DF, RKB, RT, GR, ETC.)* 3244' gr		19. ELEV. CASINGHEAD _____	
20. TOTAL DEPTH, MD & TVD 5800'		21. PLUG, BACK T.D., MD & TVD 5758'	
22. IF MULTIPLE COMPL., HOW MANY* N/A		23. INTERVALS DRILLED BY _____ ROTARY TOOLS <input checked="" type="checkbox"/> CABLE TOOLS _____	
24. PRODUCING INTERVAL(S), OF THIS COMPLETION—TOP, BOTTOM, NAME (MD AND TVD)* Top - 5228' Bottom - 5740' Fowler Upper Yeso		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	WEIGHT, LB./FT.	DEPTH SET (MD)	HOLE SIZE
8 5/8"	20 #	970'	12 1/4"
5 1/2"	14 #	5800'	7 7/8"
		CEMENTING RECORD	
		Circ - 625 sacks	
		4.50 sacks	
29. LINER RECORD			
SIZE	TOP (MD)	BOTTOM (MD)	SACKS CEMENT*
		N/A	
		SCREEN (MD)	
		30. TUBING RECORD	
SIZE	DEPTH SET (MD)	PACKER SET (MD)	
2 3/8"	5703'	N/A	
31. PERFORATION RECORD (Interval, size and number)			
5232', 45', 54', 89', 5300', 12', 20', 38', 43', 358', 5432', 5503', 5507', 5686', 5704', 5708' and 5739			
32. ACID, SHOT, FRACTURE, CEMENT SQUEEZE, ETC.			
DEPTH INTERVAL (MD)		AMOUNT AND KIND OF MATERIAL USED	
5686' - 5708'		2600 gals 28% NE acid	
5503' - 5507'		1000 gals 28% NE acid	
5432' - 5433'		750 gals 28% NE acid	
5232' - 5358'		2100 gals 15% NE acid	
33. PRODUCTION			
DATE FIRST PRODUCTION 11-27-72		PRODUCTION METHOD (Flowing, gas lift, pumping—size and type of pump) Pumping	
DATE OF TEST 12-5-72		WELL STATUS (Producing or shut-in) Producing	
HOURS TESTED 24 hrs	CHOKE SIZE _____	PROD'N. FOR TEST PERIOD _____	OIL—BBL. 120
FLOW, TUBING PRESS. _____	CASING PRESSURE _____	CALCULATED 24-HOUR RATE _____	GAS—MCF. 89
		OIL—BBL. _____	WATER—BBL. 52
		GAS—MCF. _____	GAS-OIL RATIO 74/1
		WATER—BBL. _____	OIL GRAVITY-API (CORR.) _____
34. DISPOSITION OF GAS (Sold, used for fuel, vented, etc.) Sold			
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 Jan 16, 1973	

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

11565-4 NMFU-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 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; COMED 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	NAME	MEAS. DEPTH	TRUE VERT. DEPTH
			Rustler	1120	
			Sofado	1229	
			Tansill	2368	
			Yates	2505	
			? R	2796	
			Queen	3284	
			S. Andres	3808	
			Glorieta	4920	
			Blindboy mss	5245	