

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 ☐		
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 660' FNL + 560' FWL At top prod. interval reported below Same At total depth Same							
14. PERMIT NO.				DATE ISSUED			
15. DATE SPUDDED 10-23-77				16. DATE T.D. REACHED 10-31-77		17. DATE COMPL. (Ready to prod.) 11-22-77	
18. ELEVATIONS (DF, RKB, RT, GR, ETC.)* 3345' GR.				19. ELEV. CASINGHEAD			
20. TOTAL DEPTH, MD & TVD 3700'		21. PLUG, BACK T.D., MD & TVD 3650'		22. IF MULTIPLE COMPL., HOW MANY*		23. INTERVALS DRILLED BY Rotary	
24. PRODUCING INTERVAL(S), OF THIS COMPLETION—TOP, BOTTOM, NAME (MD AND TVD)* 3454' - 3602' Langlie Mattix Queen						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	
8 3/8"	24	1220'	12 1/2"	625 SR Circ		—	
5 1/2"	15.5	3700'	7 7/8"	1500 SX		—	
29. LINER RECORD							
SIZE	TOP (MD)	BOTTOM (MD)	SACKS CEMENT*	SCREEN (MD)	30. TUBING RECORD		
—	—	—	—	—	SIZE	DEPTH SET (MD)	PACKER SET (MD)
—	—	—	—	—	2 3/4"	3614'	—
31. PERFORATION RECORD (Interval, size and number) 3454', 56, 58, 74, 94; 3528', 36' 38', 64, 88, 99; 3602' W/2 JSPF Langlie Mattix Queen				32. ACID, SHOT, FRACTURE, CEMENT SQUEEZE, ETC.			
DEPTH INTERVAL (MD)				AMOUNT AND KIND OF MATERIAL USED			
3454' - 3602'				2000 Gals 15% acid 17,000 # 10-20 sand + 11,000 gals TFW.			
33. PRODUCTION							
DATE FIRST PRODUCTION 11-25-77		PRODUCTION METHOD (Flowing, gas lift, pumping—size and type of pump) Pumping				WELL STATUS (Producing or shut-in) Shut-in *	
DATE OF TEST 12-15-77	HOURS TESTED 24	CHOKE SIZE	PROD'N FOR TEST PERIOD	OIL—BBL.	GAS—MCF.	WATER—BBL.	GAS-OIL RATIO
—	—	—	—	1	—	3	—
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. Paschall	
35. LIST OF ATTACHMENTS * The well shut-in Pending Waterflood Response.							
36. I hereby certify that the foregoing and attached information is complete and correct as determined from all available records							
SIGNED Wm. P. Dutton		TITLE Admin. Supv.				DATE 1/12/78	

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

USGS(5), NMFL(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: 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			38. GEOLOGIC MARKERS			
FORMATION	TOP	BOTTOM	DESCRIPTION, CONTENTS, ETC.	NAME	MEAS. DEPTH	TRUE VERT. DEPTH
				Rustler	1183	
				Salado	1280	
				Tansill	2780	
				Yates	2920	
				Seven Rivers	3125	
				Queen	3515	