

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 _____		5. LEASE DESIGNATION AND SERIAL NO. LC 030 556 (a)	
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	
3. ADDRESS OF OPERATOR Box 460 Hobbs New Mexico		8. FARM OR LEASE NAME Stearns A-34	
4. LOCATION OF WELL (Report location clearly and in accordance with any State requirements)* At surface 1780' FWL and 1650' FWL of Sec 34 At top prod. interval reported below Same At total depth Same		9. WELL NO. 3	
14. PERMIT NO.		DATE ISSUED	
15. DATE SPUNDED 8-10-71		16. DATE T.D. REACHED 8-17-71	
17. DATE COMPL. (Ready to prod.) 9-3-71		18. ELEVATIONS (DF, RNB, RT, GR, ETC.) 2415' d.f.	
20. TOTAL DEPTH, MD & TVD 3700'		21. PLUG, BACK T.D., MD & TVD 3694'	
22. IF MULTIPLE COMPL., HOW MANY		23. INTERVALS DRILLED BY	
24. PRODUCING INTERVAL(S), OF THIS COMPLETION—TOP, BOTTOM, NAME (MD AND TVD)* Top - 3570' Bottom - 3586'		25. WAS DIRECTIONAL SURVEY MADE	
26. TYPE ELECTRIC AND OTHER LOGS RUN SNP and LL-7		27. WAS WELL CORED	
28. CASING RECORD (Report all strings set in well)			
CASING SIZE	WEIGHT, LB./FT.	DEPTH SET (MD)	HOLE SIZE
8 3/8"	20.7	419'	12 1/2"
5 1/2"	14.7	3700'	720"
29. LINER RECORD			
SIZE	TOP (MD)	BOTTOM (MD)	SACKS CEMENT*
		N/A	
30. TUBING RECORD			
SIZE	DEPTH SET (MD)	PACKER SET (MD)	
2 3/4"	3450'	N/A	
31. PERFORATION RECORD (Interval, size and number)			
3672', 74', 76'; 3678', 3600', 3603', 3588'; 3573', 3575', 3526', 3528', 3530'			
32. ACID, SHOT, FRACTURE, CEMENT SQUEEZE, ETC.			
DEPTH INTERVAL (MD)			
3588'-3600' 500 gals. 15% HCl - 1" hole			
3600'-3603' 500 gals. 15% HCl - 1" hole			
3603'-3608' 500 gals. 15% HCl - 1" hole			
3608'-3610' 500 gals. 15% HCl - 1" hole			
3610'-3612' 500 gals. 15% HCl - 1" hole			
3612'-3614' 500 gals. 15% HCl - 1" hole			
3614'-3616' 500 gals. 15% HCl - 1" hole			
3616'-3618' 500 gals. 15% HCl - 1" hole			
3618'-3620' 500 gals. 15% HCl - 1" hole			
3620'-3622' 500 gals. 15% HCl - 1" hole			
3622'-3624' 500 gals. 15% HCl - 1" hole			
3624'-3626' 500 gals. 15% HCl - 1" hole			
3626'-3628' 500 gals. 15% HCl - 1" hole			
3628'-3630' 500 gals. 15% HCl - 1" hole			
33. PRODUCTION			
DATE FIRST PRODUCTION 9-3-71		PRODUCTION METHOD (Flowing, gas lift, pumping—size and type of pump) Flowing	
DATE OF TEST 9-6-71		HOURS TESTED 24	
CHOKE SIZE 2 1/2"		PROD'N. FOR TEST PERIOD 165	
FLOW, TUBING PRESS. 200 psi		CASING PRESSURE —	
CALCULATED 24-HOUR RATE —		OIL—BBL. —	
GAS—MCF. —		WATER—BBL. 38	
OIL GRAVITY-API (CORR.)		TEST WITNESSED BY	
34. DISPOSITION OF GAS (Sold, used for fuel, vented, etc.)			
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 [Signature]		TITLE Blaine Supervisor	
DATE 9-16-71			

*(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.

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. 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 TEST, TIME TOOL OPEN, FLOWING AND SHUT-IN PRESSURES, AND RECOVERIES			
FORMATION	DESCRIPTION, CONTENTS, ETC.	NAME	MEAS. DEPTH
TOP	BOTTOM	TOP	TRUE VERT. DEPTH
		Rustler	1340
		Sando	1457
		Tansill	2934
		Yates	3105
		Seven Rivers	5331

RECEIVED
SEP 21 1971
OIL CONSERVATION COMM.
HOBBES, N. M.