

UNITED STATES
DEPARTMENT OF THE INTERIOR
GEOLOGICAL SURVEYSUBMIT 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 _____		5. LEASE DESIGNATION AND SERIAL NO. LC-029405(b)	
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 MCA Unit	
3. ADDRESS OF OPERATOR Box 460, Hobbs, New Mexico 88240		8. FARM OR LEASE NAME MCA Unit Bty 2	
4. LOCATION OF WELL (Report location clearly and in accordance with any State requirements)* At surface 125' FSL + 1295' FEL of Sec. 20, T-17S, R-32E, Lea Co., N.M. At top prod. interval reported below Same At total depth Same		9. WELL NO. 269	
14. PERMIT NO.		DATE ISSUED	
15. DATE SPUDDED 3-4-71		16. DATE T.D. REACHED 3-15-71	
17. DATE COMPL. (Ready to prod.) 3-24-71		18. ELEVATIONS (DF, RKB, RT, GR, ETC.)* 3987 GR	
19. ELEV. CASINGHEAD		20. TOTAL DEPTH, MD & TVD 4130'	
21. PLUG, BACK T.D., MD & TVD		22. IF MULTIPLE COMPL., HOW MANY*	
23. INTERVALS DRILLED BY Rotary		ROTARY TOOLS	
24. PRODUCING INTERVAL(S), OF THIS COMPLETION—TOP, BOTTOM, NAME (MD AND TVD)* 3752-3782 Grayburg		CABLE TOOLS	
25. WAS DIRECTIONAL SURVEY MADE yes		26. TYPE ELECTRIC AND OTHER LOGS RUN GR-N Log	
27. WAS WELL CORED no		28. WAS WELL Cased	
29. CASING RECORD (Report all strings set in well)			
CASING SIZE	WEIGHT, LB./FT.	DEPTH SET (MD)	HOLE SIZE
8 5/8"	20 #	770'	12 1/4"
5 1/2"	14 #	4130'	7 7/8"
CEMENTING RECORD			
AMOUNT PULLED			
W/400 lbs class "C" Cement			
W/300 lbs class "C" Cement			
30. LINER RECORD			
SIZE	TOP (MD)	BOTTOM (MD)	SACKS CEMENT*
SCREEN (MD)			
31. TUBING RECORD			
SIZE	DEPTH SET (MD)	PACKER SET (MD)	
2 3/8"	3714'		
32. PERFORATION RECORD (Interval, size and number)			
33. ACID, SHOT, FRACTURE, CEMENT SQUEEZE, ETC.			
DEPTH INTERVAL (MD)		AMOUNT AND KIND OF MATERIAL USED	
4002-4030'		W/5000 gal 15% acid	
3856-3875'		W/8000 gal 15% acid	
3752-3782'		W/10000 gal 15% acid + 30,000 gal water	
34. PRODUCTION 3752-3856 net Rte. BP			
DATE FIRST PRODUCTION 3-25-71		PRODUCTION METHOD (Flowing, gas lift, pumping—size and type of pump) Pumping	
WELL STATUS (Producing or shut-in) Producing			
DATE OF TEST 4-21-71	HOURS TESTED 22	CHOKE SIZE 7/8"	PROD'N. FOR TEST PERIOD 233
OIL—BBL. 233	GAS—MCF. 0	WATER—BBL. 222	GAS-OIL RATIO 38.2
FLOW. TUBING PRESS. 100 #	CASING PRESSURE 100 #	CALCULATED 24-HOUR RATE 254	OIL—BBL. 254
GAS—MCF. 0	WATER—BBL. 242	OIL GRAVITY-API (CORR.) 38.2	
35. DISPOSITION OF GAS (Sold, used for fuel, vented, etc.) Sold			
TEST WITNESSED BY Mr. JNK Chambers			
36. LIST OF ATTACHMENTS none			
37. I hereby certify that the foregoing and attached information is complete and correct as determined from all available records			
SIGNED [Signature]		TITLE Administrative Engineer	
DATE 4-22-71			

USGS(5) MCA(3) * (See Instructions and Spaces for Additional Data on Reverse Side)
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 38. 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 26: "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 23: 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
				Queen	3062	
				Grayburg	3444	
				San Antonio	3820	
				Lovington	3964	

RECEIVED

MAY 1971

OIL CONSERVATION COMM.
HOBBS, N. M.