

UNITED STATES
DEPARTMENT OF THE INTERIOR
GEOLOGICAL SURVEY

SUBMIT IN DUPLICATE

(See 240 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-062749 (6)	
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 CONOCO INC.		7. UNIT AGREEMENT NAME	
3. ADDRESS OF OPERATOR P.O. Box 460, Hobbs, N.M. 88240		8. FARM OR LEASE NAME Thompson	
4. LOCATION OF WELL (Report location clearly and in accordance with any State requirements)* At surface 560' FNL & 660' FEL At top prod. interval reported below ☒ At total depth ☒		9. WELL NO. 4	
14. PERMIT NO.		DATE ISSUED	
15. DATE SPUEDDED 11-10-82	16. DATE T.D. REACHED 11-24-82	17. DATE COMPL. (Ready to prod.) 12-16-82	18. ELEVATIONS (DF, RES, RT, GR, ETC.)* 3168' GR
20. TOTAL DEPTH, MD & TVD 4476'	21. PLUG, BACK T.D., MD & TVD 4469'	22. IF MULTIPLE COMPL., HOW MANY*	19. ELEV. CASINGHEAD N/A
24. PRODUCING INTERVAL(S), OF THIS COMPLETION—TOP, BOTTOM, NAME (MD AND TVD)* 4332' 4347' Ramsey Sand			25. WAS DIRECTIONAL SURVEY MADE Yes
26. TYPE ELECTRIC AND OTHER LOGS RUN GR-CNL-CLL			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"	24#	1350'	12 1/4"
5 1/2"	17#	4476'	7 7/8"
		CEMENTING RECORD	
		576sx	
		1035sx in 2 stages	
		DV total of 3023'	
		AMOUNT PULLED	
		250sx (Circ)	
		50sx (Circ)	
29. LINER RECORD			
SIZE	TOP (MD)	BOTTOM (MD)	SACKS CEMENT*
		NONE	
30. TUBING RECORD			
SIZE	DEPTH SET (MD)	PACKER SET (MD)	
2 3/8"	4400'		
31. PERFORATION RECORD (Interval, size and number)			
4332', 33', 34', 35', 36', 37', 38', 39',			
40', 41', 42', 43', 44', 45', 46', 4347'			
w/155PF Total 16 holes			
32. ACID, SHOT, FRACTURE, CEMENT SQUEEZE, ETC.			
DEPTH INTERVAL (MD)		AMOUNT AND KIND OF MATERIAL USED	
4332' - 4347'		10666 TFW, 64666 15% HCL-NE-	
		FE. Frac w/ 143666 gelled oil pad,	
		4.000 gal gelled oil, 30,000 # 42/20 sand,	
		1030 gel gelled oil flush.	
33.* PRODUCTION			
DATE FIRST PRODUCTION 1-9-83		PRODUCTION METHOD (Flowing, gas lift, pumping—size and type of pump) Pumping	
WELL STATUS (Producing or shut-in) Producing			
DATE OF TEST 1-23-83	HOURS TESTED 24	CHOKE SIZE NA	PROD'N. FOR TEST PERIOD
FLOW. TUBING PRESS. NA	CASING PRESSURE NA	CALCULATED 24-HOUR RATE →	OIL—BBL. 36
			GAS—MCF. 41
			WATER—BBL. 103
			GAS-OIL RATIO 1139
			OIL GRAVITY-API (CORR.) NA
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 W. R. Butterfield		TITLE Administrative Supervisor	
		(ORIG. SGD.) DAVID R. GLASS	
		DATE 1-27-83	
		MINERALS MANAGEMENT SERVICE	
		ROSWELL, NEW MEXICO	

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

ROSWELL, NEW MEXICO

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 88, 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: "Stack 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
RAMSEY	4317	4436	oil	BASE SALT	4213
				RAMSEY	4319
				Ford shale	4436
				olds	4454

RECEIVED
FEB 8 1983
HOBBS OFFICE