

UNITED STATES DEPARTMENT OF THE INTERIOR
GEOLOGICAL SURVEY

SUBMIT IN DUPLICATE

Form approved.
Budget Bureau No. 42-R355.6.

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(C)	
b. TYPE OF COMPLETION: NEW WELL ☒ WORK OVER ☐ DEEP-EN ☐ PLUG BACK ☐ DIFF. LNSVR. ☐ 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 Fed 18 Fed	
4. LOCATION OF WELL (Report location clearly and in accordance with any State requirements)* At surface 1980' FNL & 660' FEL At top prod. interval reported below ☒ At total depth ☒		9. WELL NO. 5	
14. PERMIT NO. _____ DATE ISSUED _____		10. FIELD AND POOL, OR WILDCAT East Mason Delaware	
15. DATE STUDDED 11-5-82		11. SEC. T., R., M., OR BLOCK AND SURVEY OR AREA Sec. 18 T-26 S R-32 E	
16. DATE T.D. REACHED 11-15-82		12. COUNTY OR PARISH Lea	
17. DATE COMPL. (Ready to prod.) 12-1-82		13. STATE NM	
18. ELEVATIONS (DF, RKB, RT, GR, ETC.)* 3207' GR		19. ELEV. CASINGHEAD NA	
20. TOTAL DEPTH, MD & TVD 4600'		21. PLUG BACK T.D., MD & TVD 4568'	
22. IF MULTIPLE COMPL., HOW MANY* _____		23. INTERVALS DRILLED BY ALL	
24. PRODUCING INTERVAL(S), OF THIS COMPLETION TOP, BOTTOM, NAME (MD AND TVD)* 4374'-4401' Ramsey Sand		25. WAS DIRECTIONAL SURVEY MADE Yes	
26. TYPE ELECTRIC AND OTHER LOGS RUN GR. CCL, DLL/GR, BCS/CAL		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#	1109'	12 1/4"
5 1/2"	17#	4600'	7 7/8"
CEMENTING RECORD		AMOUNT PULLED	
504sx		360sx (Circ)	
915sx in 2 stages		155sx (Circ)	
DV test at 2710'			
29. LINER RECORD			
SIZE	TOP (MD)	BOTTOM (MD)	SACKS CEMENT*
		NGVE	
30. TUBING RECORD			
SIZE	DEPTH SET (MD)	PACKER SET (MD)	
2 3/8"	4463'		
31. PERFORATION RECORD (Interval, size and number)			
4374', 76', 82', 85', 88', 92', 96', 98' & 4401' w/ 2 JSPF.			
Total 18 holes			
32. ACID, SHOT, FRACTURE, CEMENT SQUEEZE, ETC.			
DEPTH INTERVAL (MD)	AMOUNT AND KIND OF MATERIAL USED		
4374'-4401'	2000 LBS. 14% HCL-NET-E		
	Fract 119 LBS. gelled oil pad; 16,200 gelled oil w/ 26,250# 12/20 sd & 3600# 8/16 sd.		
33. PRODUCTION			
DATE FIRST PRODUCTION 1-5-83	PRODUCTION METHOD (Flowing, gas lift, pumping—size and type of pump) Pumping		WELL STATUS (Producing or shut-in) Producing
DATE OF TEST 1-24-83	HOURS TESTED 24	CHOSE SIZE NA	PROP'D. FOR TEST PERIOD →
FLOW. TUBING PRESS. NA	CASING PRESSURE NA	CALCULATED 24-HOUR RATE →	OIL—BBL. 65
34. DISPOSITION OF GAS (Sold, used for fuel, vented, etc.) Sold		GAS—MCF. 45	
35. LIST OF ATTACHMENTS		WATER—BBL. 105	
		OIL GRAVITY-API (CORR.) 692	
		OIL GRAVITY-API (CORR.) NA	
36. I hereby certify that the foregoing and attached information is complete and correct as determined from all available records		TEST WITNESSED BY (ORIG. SCD.) DAVID R. GLASS	
SIGNED Wm A. Patterson		JAN 31 1983	
TITLE Administrative Supervisor		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 38, 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

FORMATION	TOP	BOTTOM	DESCRIPTION, CONTENTS, ETC.	NAME	MEAS. DEPTH	TRUE VERT. DEPTH
Ramsay	4352	4403	Oil, water and gas Ramsay Sand.	Rwotler	1000 fst	
				Top Salt	1276	
				Top Lamare	4317	
				Top Ramsay	4352	
				Top Ford	4403	
				Top Oldo	4413	
				T.D.	4610	

38. GEOLOGIC MARKERS

RECEIVED
FEB 1 1983
FEDERAL
LANDS OFFICE