

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 CONOCO INC.						5. LEASE DESIGNATION AND SERIAL NO. Contract 36	
3. ADDRESS OF OPERATOR P. O. Box 460, Hobbs, N.M. 88240						6. IF INDIAN, ALLOTTEE OR TRIBE NAME Ticarilla Apache	
4. LOCATION OF WELL (Report location clearly and in accordance with and State requirements)* At surface 990' FNL & 990' FEL At top prod. interval reported below ✓ At total depth ✓						7. UNIT AGREEMENT NAME	
14. PERMIT NO. 14-001-171						8. FARM OR LEASE NAME N.E. Haynes	
15. DATE SPUDDED 12-13-82						9. WELL NO. 15	
16. DATE T.D. REACHED 12-19-82						10. FIELD AND POOL, OR WILDCAT Ballard Pictured Cliffs	
17. DATE COMPL. (Ready to prod.) 1-19-83						11. SEC., T., R., M., OR BLOCK AND SURVEY OR AREA Sec. 21, T-24N, R-5W	
18. ELEVATIONS (DF, RSB, RT, GR, ETC.)* 6673' GR						12. COUNTY OR PARISH Rio Arriba	
19. ELEV. CASINGHEAD 6674'						13. STATE N.M.	
20. TOTAL DEPTH, MD & TVD 2580'		21. PLUG BACK T.D., MD & TVD 2481'		22. IF MULTIPLE COMPL., HOW MANY* 1		23. INTERVALS DRILLED BY ROTARY TOOLS ALL CABLE TOOLS NONE	
24. PRODUCING INTERVAL(S), OF THIS COMPLETION—TOP, BOTTOM, NAME (MD AND TVD)* 2376'-2383' Pictured Cliffs						25. WAS DIRECTIONAL SURVEY MADE Yes	
26. TYPE ELECTRIC AND OTHER LOGS RUN CNL-DLL-GR, GR/CCL						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#		313'		12 1/4"	
3 1/2"		9.3#		2559'		6 1/2"	
29. LINER RECORD							
SIZE		TOP (MD)		BOTTOM (MD)		SACKS CEMENT*	
				NONE			
30. TUBING RECORD							
SIZE		DEPTH SET (MD)		PACKER SET (MD)			
		NONE					
31. PERFORATION RECORD (Interval, size and number) 2376', 77', 79', 80', 81', 82', and 2383' w/1 JSPF. Total 7 holes							
32. ACID, SHOT, FRACTURE, CEMENT SQUEEZE, ETC.							
DEPTH INTERVAL (MD)				AMOUNT AND KIND OF MATERIAL USED			
2376'-2383'				2266/5 15% HCL-NE FE acid. Frac w/73/66/5 of 70% quality foam w/21966/5 2% KCL 28.518 SEC of 16 & 37.947# 10/20 sand.			
33. PRODUCTION							
DATE FIRST PRODUCTION 1-20-83 *		PRODUCTION METHOD (Flowing, gas lift, pumping—size and type of pump) Flowing				WELL STATUS (Producing or shut-in) Shut-in *	
DATE OF TEST 2/3/83		HOURS TESTED 24		CHOKE SIZE 3/4" x 6"		PROD'N. FOR TEST PERIOD OIL—BBL. — GAS—MCF. 127.073	
FLOW. TUBING PRESS. —		CASING PRESSURE 2# @ 45°F		CALCULATED 24-HOUR RATE —		OIL—BBL. — GAS—MCF. 127.073	
						WATER—BBL. — OIL GRAVITY-API (CORR.) —	
34. DISPOSITION OF GAS (Sold, used for fuel, vented, etc.) Vented during testing, to be sold						TEST WITNESSED BY G. Flowers	
35. LIST OF ATTACHMENTS * Waiting on gas contract arrangements						RECEIVED FOR RECORD	
36. I hereby certify that the foregoing and attached information is complete and correct as determined from all available records							
SIGNED <i>James A. Butterfield</i>		TITLE Administrative Supervisor		DATE FEB 22/19/83		FARMINGTON, N.M. <i>Elliott</i>	

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

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submitted, particularly with regard to local, area, or regional procedures and practices, for separate completions. See instructions on Items 22 and 24, and 33, below regarding separate reports for separate completions. All attachments and/or State office. 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.), formations and pressure tests, and directional surveys, should be attached hereto, to the extent required by applicable Federal and/or State laws and regulations. Consult local State 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
Pic. Cliffs	2375	2385	GAS	Ojo Alamo ss	1660	
				Kirkland sh.	2035	
				Pictured Cliffs ss.	2375	
				Fruitland ss.	2242	