

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 ☐

b. TYPE OF COMPLETION: NEW WELL ☒ WORK OVER ☐ DEEP-EN ☐ PLUG BACK ☐ DIFF. RESVR. ☐ Other ☐

2. NAME OF OPERATOR
CONOCO INC.

3. ADDRESS OF OPERATOR
P. O. Box 460, Hobbs, N.M. 88240

4. LOCATION OF WELL (Report location clearly and in accordance with all requirements)
At surface 990' FSL & 2100' FEL
At top prod. interval reported below ☒
At total depth ☒

14. PERMIT NO. ☐ DATE ISSUED ☐

5. LEASE DESIGNATION AND SERIAL NO.
Contract 64

6. IF INDIAN, ALLOTTEE OR TRIBE NAME
Ticarilla Apache

7. UNIT AGREEMENT NAME

8. FARM OR LEASE NAME
Ticarilla 20

9. WELL NO.
11

10. FIELD AND POOL, OR WILDCAT
West Lindrieth Dakota

11. SEC., T., R., M., OR BLOCK AND SURVEY OR AREA
Sec. 18, T-25N, R-4W

12. COUNTY OR PARISH
Rio Arriba

13. STATE
N.M.

15. DATE SPUDDED 5-28-82 16. DATE T.D. REACHED 6-13-82 17. DATE COMPL. (Ready to prod.) 8-28-82 18. ELEVATIONS (DF, RKB, RT, GR, ETC.)* 6990' GR/7005 KB NA 19. ELEV. CASINGHEAD

20. TOTAL DEPTH, MD & TVD 7900' (KB) 21. PLUG, BACK T.D., MD & TVD 7811' (KB) 22. IF MULTIPLE COMPL., HOW MANY* 1 23. INTERVALS DRILLED BY A11 24. PRODUCING INTERVAL(S), OF THIS COMPLETION—TOP, BOTTOM, NAME (MD AND TVD)* 7511' - 7711' Dakota 6653' - 6969' Gallup 25. WAS DIRECTIONAL SURVEY MADE Yes 26. TYPE ELECTRIC AND OTHER LOGS RUN GR-CCL & CBL 27. WAS WELL CORED No

28. CASING RECORD (Report all strings set in well)

CASING SIZE	WEIGHT, LB./FT.	DEPTH SET (MD)	HOLE SIZE	CEMENTING RECORD	AMOUNT PULLED
8 5/8"	24#	362' FB	12 1/4"	289 cu ft. Class B	88 ft. wire
5 1/2"	15.5#	7900' KB	7 7/8"	1st stage 525 ft. 3 tail w/ 236 ft. 2nd stage 910 ft. 3 tail w/ 118 ft. DV tool @ 4786' Class B w/ 165 yds. 10' 10"	TOC @ 2310'

29. LINER RECORD

SIZE	TOP (MD)	BOTTOM (MD)	SACKS CEMENT*	SCREEN (MD)
		NONE		

30. TUBING RECORD

SIZE	DEPTH SET (MD)	PACKER SET (MD)
2 3/8"	7620' (KB)	

31. PERFORATION RECORD (Interval, size and number)
Perf w/ JSPF @ 7511', 13', 16', 18', 2601', 03', 07', 11', 15', 44', 46', 48', 55', 57', 87', 88', 91', 93', 7701', 03', 08', & 7711' - Total 22 holes. Perf w/ JSPF @ 6653', 55', 57', 62', 66', 6783', 6802', 14', 16', 26', 29', 32', 35', 44', 50', 53', 56', 58', 68', 87', 91', 95', 6905', 03', 27', 35', 39', 55', & 6969' - Total 29 holes.

32. ACID, SHOT, FRACTURE, CEMENT SQUEEZE, ETC.

DEPTH INTERVAL (MD)	AMOUNT AND KIND OF MATERIAL USED
7511' - 7711' KB	6266 1/2 15% HCL-NE-FE-Fix w/ 20% acid. Total 961.2051666. Total acid 25.7468#. 17266 1/2 29 KCL
6653' - 6969' KB	6866 1/2 15% HCL-NE-FE-Fix w/ 20% acid. Total 961.3385666. Total acid 34.9538#. 14266 1/2 22 KCL

33. PRODUCTION

DATE FIRST PRODUCTION 9-1-82 PRODUCTION METHOD (Flowing, gas lift, pumping—size and type of pump) Flowing WELL STATUS (Producing or shut-in) Producing

DATE OF TEST	HOURS TESTED	CHOKE SIZE	PROD'N. FOR TEST PERIOD	OIL—BBL.	GAS—MCF.	WATER—BBL.	GAS-OIL RATIO
10-12-82	24	1-3/4"	→	7	40	3	5.714

FLOW. TUBING PRESS.	CASING PRESSURE	CALCULATED 24-HOUR RATE	OIL—BBL.	GAS—MCF.	WATER—BBL.	OIL GRAVITY-API (CORR.)
115 PSI	NA	→	7	40	3	60.5 (est.)

34. DISPOSITION OF GAS (Sold, used for fuel, vented, etc.) Sold 8/30/82 TEST WITNESSED BY G. Flowers

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 Wm. A. Butler TITLE Administrative Supervisor DATE 10-28-82

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

ACCEPTED FOR RECORD
BY [Signature]

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 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.	38. GEOLOGIC MARKERS		
				NAME	MEAS. DEPTH	TRUE VERT. DEPTH
Picture Cliffs	3299	3397	GAS	JOJO ALAMO	2352	
CHACRA	4172	4954	GAS	KIRKLAND	2710	
MESA VERDE	4954	5673	GAS	Fruitland	2761	
Gallup	6634	6970	Oil	Picture Cliff	3299	
Dakota	7500	7900	GAS	Lewis Shale	3397	
				CHACRA	4172	
				Mesa Verde	4954	
				MANCO	5673	
				Gallup	6528	
				GREEN HORN	7419	
				GRANEROS	7478	
				Dakota	7500	