

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 ☐		5. LEASE/DESIGNATION AND SERIAL NO. Contract 65	
b. TYPE OF COMPLETION: NEW WELL ☒ WORK OVER ☐ DEEP-EN ☐ PLUG BACK ☐ DIFF. RESVR. ☐ Other ☐		6. IF INDIAN, ALLOTTEE OR TRIBE NAME Jicarilla Apache	
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 Jicarilla 22	
4. LOCATION OF WELL (Report location clearly and in accordance with any State requirements)* At surface 1650' FNL, 850' FEL At top prod. interval reported below At total depth		9. WELL NO. 12	
14. PERMIT NO.		DATE ISSUED	
15. DATE SPUNDED 6/21/81		16. DATE T.D. REACHED 7/14/81	
17. DATE COMPL. (Ready to prod.) 9/3/81		18. ELEVATIONS (DF, RKB, RT, GR, ETC.)* 7075' GR	
19. ELEV. CASINGHEAD		20. TOTAL DEPTH, MD & TVD 8154'	
21. PLUG BACK T.D., MD & TVD 8120'		22. IF MULTIPLE COMPL., HOW MANY*	
23. INTERVALS DRILLED BY →		ROTARY TOOLS All	
24. PRODUCING INTERVAL(S), OF THIS COMPLETION—TOP, BOTTOM, NAME (MD AND TVD)* 7761'-8023' Dakota		CABLE TOOLS None	
25. WAS DIRECTIONAL SURVEY MADE Yes		26. TYPE ELECTRIC AND OTHER LOGS RUN temperature survey, GR	
27. WAS WELL CORED No		28. CASING RECORD (Report all strings set in well)	
CASING SIZE 8 5/8" 5 1/2"		WEIGHT, LB./FT. 24# 15.5#	
DEPTH SET (MD) 425' 8142'		HOLE SIZE 12 1/4" 7 7/8"	
CEMENTING RECORD 300SX 1800SX		AMOUNT PULLED 566ls. TDC 2075' KB by temp survey	
29. LINER RECORD		30. TUBING RECORD	
SIZE None		TOP (MD) None	
BOTTOM (MD) None		SACKS CEMENT* None	
SCREEN (MD) None		SIZE 2 3/8"	
DEPTH SET (MD) 7982'		PACKER SET (MD) None	
31. PERFORATION RECORD (Interval, size and number) 7761', 64', 68', 7841', 45', 79', 82', 90', 92', 7916', 22', 24', 27', 32', 38', 96', 8002', 09', 18', 23' w/1JSF		32. ACID, SHOT, FRACTURE, CEMENT SQUEEZE, ETC.	
DEPTH INTERVAL (MD) 7761'-8023'		AMOUNT AND KIND OF MATERIAL USED 4066ls 15% HCL-NEFE, 364766ls gell, 380000#20/40 sd, 17166ls 2% KCL wtr.	
33.* PRODUCTION		DATE FIRST PRODUCTION	
PRODUCTION METHOD (Flowing, gas lift, pumping—size and type of pump) Pumping		WELL STATUS (Producing or shut-in) shut-in	
DATE OF TEST 11/25/81		HOURS TESTED 24	
CROCK SIZE NA		PROD'N. FOR TEST PERIOD →	
OIL—BBL. 42		GAS—MCF. 154	
WATER—BBL. 72		GAS-OIL RATIO 3667	
FLOW. TUBING PRESS. NA		CASING PRESSURE NA	
CALCULATED 24-HOUR RATE →		OIL—BBL. 42	
GAS—MCF. 154		WATER—BBL. 72	
OIL GRAVITY-API (CORR.) 48.6		TEST WITNESSED BY G. Flowers	
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		ACCEPTED FOR RECORD	
SIGNED Wm A. Butterfield		TITLE Administrative Supervisor	
DATE 11/14/82		DATE 11/14/82	

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

NMOCG

BY **SNL**

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.	GEOLOGIC MARKERS		
				NAME	MEAS. DEPTH	TOP
GALLUP	6882	7718	OIL GAS WATER	SAN JOSE	0	1350
DAKOTA	7750	8154	OIL GAS WATER.	NACIMIENTO	1350	2890
				OSO ALAMO	2890	3222
				KINTLAND	3222	3500
				PICTURE CLIFF	3500	4464
				CHACRA	4464	5270
				MESA VERDE	5270	5940
				MANCOS	5940	6772
				HOSPAN	6772	6882
				GALLUP	6882	7718
				GRANEROS	7718	7750
				DAKOTA	7750	8154 TD.