

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 ☐		5. LEASE DESIGNATION AND SERIAL NO. Contract 64	
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 20	
4. LOCATION OF WELL (Report location clearly and in accordance with any State requirements)* At surface 770' FNL & 760' FWL At top prod. interval reported below At total depth		9. WELL NO. 8	
14. PERMIT NO.		10. FIELD AND POOL, OR WILDCAT West Lindri th Gallup Dakota	
DATE ISSUED		11. SEC., T., R., M., OR BLOCK AND SURVEY OR AREA Sec. 19, T-25N, R-4W	
15. DATE SPUDDED 5/15/81		12. COUNTY OR PARISH Rio Arriba	
16. DATE T.D. REACHED 5/30/81		13. STATE NM	
17. DATE COMPL. (Ready to prod.) 7/9/81		19. ELEV. CASINGHEAD	
20. TOTAL DEPTH, MD & TVD 7650'		21. PLUG, BACK T.D., MD & TVD 7636'	
22. IF MULTIPLE COMPL., HOW MANY*		23. INTERVALS DRILLED BY All	
24. PRODUCING INTERVAL(S), OF THIS COMPLETION—TOP, BOTTOM, NAME (MD AND TVD)* 7397'-7609' Dakota		25. WAS DIRECTIONAL SURVEY MADE Yes	
26. TYPE ELECTRIC AND OTHER LOGS RUN		27. WAS WELL CORED No	

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 #	281'	12 1/4"	220 SX	5 bbls
5 1/2"	15.5 #	7649'	7 7/8"	1480 SX	circ.

LINER RECORD				TUBING RECORD		
SIZE	TOP (MD)	BOTTOM (MD)	SACKS CEMENT*	SCREEN (MD)	SIZE	DEPTH SET (MD)
		None			23/8"	7498'

31. PERFORATION RECORD (Interval, size and number)	32. ACID, SHOT, FRACTURE, CEMENT SQUEEZE, ETC.
7397', 7400', 03', 95', 7502', 08', 38', 40', 44', 52', 54', 59', 67', 69', 77', 83', 85', 87', 90', 94', 99', 7602', 03', 7609'	DEPTH INTERVAL (MD) 7397'-7609' AMOUNT AND KIND OF MATERIAL USED 48 bbls 15% acid, 3015 bbls gelled fluid, 252240 #20/40 sand

33.* PRODUCTION							
DATE FIRST PRODUCTION 7/10/81		PRODUCTION METHOD (Flowing, gas lift, pumping—size and type of pump) Flowing				WELL STATUS (Producing or shut-in) Shut-in	
DATE OF TEST 8/6/81	HOURS TESTED 24	CHOKE SIZE NA	PROD'N. FOR TEST PERIOD →	OIL—BBL. 30	GAS—MCF. 200	WATER—BBL. 10	GAS-OIL RATIO 6667
FLOW. TUBING PRESS. NA	CASING PRESSURE NA	CALCULATED 24-HOUR RATE →	OIL—BBL. 30	GAS—MCF. 200	WATER—BBL. 10	OIL GRAVITY-API (CORR.)	
34. DISPOSITION OF GAS (Sold, used for fuel, vented, etc.) Sold						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

W. A. Butterfield

TITLE

Administrative Supervisor

DATE

Sept 14, 1981

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

NMOCC

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.
Gallup	6522	6883	Oil, gas and water
Dakota	7392	TD	Oil, gas and water

38. GEOLOGIC MARKERS

NAME	MEAS. DEPTH	TRUE VERT. DEPTH
San Jose	Near Surface	
Nacimiento	1138	
Ojo Alamo	2418	
Kirtland	2802	
Pictured Cliffs	3178	
Lewis Sh	3282	
Chacra Verde	4062	
Mesa Verde	4843	
Manco	5560	
Gallup	6522	
Base Gallup	6883	
Greenhorn	7265	
Green eros	7371	
Dakota	7392	
TD	7646 (log)	