

N. M. OIL CONS. COMMISSION
P. O. BOX 1980
UNITED STATES OF NEW MEXICO 88240
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. LC-032096 (B)	
b. TYPE OF COMPLETION: NEW WELL ☐ WORK OVER ☐ DEEP-EN ☐ PLUG BACK ☐ DIFF. RESVR. ☒ Other _____		6. IF INDIAN, ALLOTTEE OR TRIBE NAME	
2. NAME OF OPERATOR CONOCO INC.		7. UNIT AGREEMENT NAME NMFLU	
3. ADDRESS OF OPERATOR P. O. Box 460, Hobbs, N.M. 88240		8. FARM OR LEASE NAME Lockhart B-13A	
4. LOCATION OF WELL (Report location clearly and in accordance with any State requirements)* At surface 660' FSL & 2100' FWL At top prod. interval reported below At total depth		9. WELL NO. 9	
14. PERMIT NO.		10. FIELD AND POOL, OR WILDCAT Tubb	
DATE ISSUED		11. SEC., T. R., M., OR BLOCK AND SURVEY OR AREA. Sec. 13-215-37E	
15. DATE SPEUDED 4/5/83		12. COUNTY OR PARISH Lea	
16. DATE T.D. REACHED 5/4/83		13. STATE NM	
17. DATE COMPL. (Ready to prod.) 1/19/85		18. ELEVATIONS (DF, RSB, RT, GR, ETC.)* 3420' GR	
19. ELEV. CASINGHEAD		20. TOTAL DEPTH, MD & TVD 7800'	
21. PLUG BACK T.D., MD & TVD 6505'		22. IF MULTIPLE COMPL., HOW MANY* 3	
23. INTERVALS DRILLED BY ROTARY TOOLS ☒ CABLE TOOLS ☐		24. PRODUCING INTERVAL(S), OF THIS COMPLETION—TOP, BOTTOM, NAME (MD AND TVD)* 6349'-6454' Lower Tubb 6170'-6317' Upper Tubb	
25. WAS DIRECTIONAL SURVEY MADE		26. TYPE ELECTRIC AND OTHER LOGS RUN	
27. WAS WELL CORED		28. CASING RECORD (Report all strings set in well)	
Casing Size		Weight, LB./FT.	
Depth Set (MD)		Hole Size	
Cementing Record		Amount Pulled	
NO CHANGE			
29. LINER RECORD		30. TUBING RECORD	
Size		Top (MD)	
Bottom (MD)		Sacks Cement*	
Screen (MD)		Size	
Depth Set (MD)		Packer Set (MD)	
2 7/8"		6515'	
31. PERFORATION RECORD (Interval, size and number) 6349', 70', 86', 95', 99', 6407', 16', 30', 48' & 6454' w/1 JSPF total of 10 holes. 6170', 85', 6200', 6310' & 6317' w/1 JSPF for total of 5 holes.		32. ACID, SHOT, FRACTURE, CEMENT SQUEEZE, ETC.	
Depth Interval (MD)		Amount and Kind of Material Used	
6349'-6454'		45 bbls 15% HCL-NE FE, 61 bbls FFW;	
6170'-6317'		Trace w/19 bbls 15% XL acid, 61 bbls FFW	
		15 bbls 15% HCL-NE FE, 59 BTFW; Trace w/48 bbls 15% XL acid, 59 BTFW	
33.* PRODUCTION		WELL STATUS (Producing or shut-in) Producing	
Date First Production 1/19/85		Production Method (Flowing, gas lift, pumping—size and type of pump) Pumping Unit	
Date of Test 1/27/85		Hours Tested 24	
Choke Size —		Proven. for Test Period —	
Oil—BBL. 26		Gas—MCF. 32	
Water—BBL. 16		Gas-Oil Ratio 1231	
Flow. Tubing Press. —		Casing Pressure —	
Calculated 24-Hour Rate —		Oil Gravity-API (CORR.) NA	
26 MAR 1983		16	
34. DISPOSITION OF GAS (Sold, used for fuel, vented, etc.) Sold		TEST WITNESSED BY C.R. Paschal	
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

David A. Smyke

TITLE

Administrative Supervisor

DATE

3/11/85

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

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.), formations 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 would 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.)

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				GEOLOGIC MARKERS		
FORMATION	TOP	BOTTOM	DESCRIPTION, CONTENTS, ETC.	NAME	MEAS. DEPTH	TOP TRUE VERT. DEPTH
Drinkard	6578'	6873'	Oil, gas & water	Salt	1480'	
Abo	6880'	7585'	Oil, gas & water	B. Salt	2545'	
Tubb	6258'	6410'	Oil, gas & water	Yates	2678'	
				Seven Rurs.	2944'	
				Queen	3512'	
				San Andres	4070'	
				Glorietta	5340'	
				Blinbry	5760'	
				Tubb	6258'	
				Drinkard	6410'	
				Abo	6880'	
				Devonian	7635'	