

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.

5. LEASE DESIGNATION AND SERIAL NO.

LC-032096 (B)

6. IF INDIAN, ALLOTTEE OR TRIBE NAME

7. UNIT AGREEMENT NAME

NMFU

8. FARM OR LEASE NAME

LOCKHART B-13A

9. WELL NO.

1

10. FIELD AND POOL, OR WILDCAT

WANTZ ABO

11. SEC., T., R., M., OR BLOCK AND SURVEY
OR AREA

SEC. 13, T. 21 S., R. 37 E.

12. COUNTY OR
PARISH

LEA

13. STATE

NM

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 any State requirements)*

At surface 660' FSL + 660' FWL

At top prod. interval reported below

At total depth

14. PERMIT NO.

DATE ISSUED

15. DATE SPUDDED 16. DATE T.D. REACHED 17. DATE COMPL. (Ready to prod.)

1/31/53

4/11/53

2/26/84

18. ELEVATIONS (DF, BBL, RT, GR, ETC.)*

3427' GR

19. ELEV. CASINGHEAD

20. TOTAL DEPTH, MD & TVD

7576'

21. PLUG, BACK T.D., MD & TVD

7304'

22. IF MULTIPLE COMPL.,
HOW MANY*23. INTERVALS
DRILLED BY

ROTARY TOOLS

CABLE TOOLS

→

✓

24. PRODUCING INTERVAL(S), OF THIS COMPLETION—TOP, BOTTOM, NAME (MD AND TVD)*

6858'-6920' UPPER ABO

6951'-7028' MIDDLE ABO

7160'-7206' LOWER ABO

25. WAS DIRECTIONAL
SURVEY MADE

26. TYPE ELECTRIC AND OTHER LOGS RUN

GR-PDC

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

SIZE	TOP (MD)	BOTTOM (MD)	SACKS CEMENT*	SCREEN (MD)	SIZE	DEPTH SET (MD)	PACKER SET (MD)
					2 3/8"	7290'	—

30. TUBING RECORD

31. PERFORATION RECORD (Interval, size and number)

6858'-6920' (16 PERFS)

6951'-7028' (24 PERFS)

7160'-7206' (48 PERFS)

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

DEPTH INTERVAL (MD)	AMOUNT AND KIND OF MATERIAL USED
6858'-6920'	32 BBLs 28% HCL-NE-FE
6951'-7028'	48 BBLs 28% HCL-NE-FE
7160'-7206'	300 BBLs 28% HCL-NE-FE

33.* PRODUCTION

DATE FIRST PRODUCTION 2/26/84		PRODUCTION METHOD (Flowing, gas lift, pumping—size and type of pump) PUMPING				WELL STATUS (Producing or shut-in) PRODUCING	
DATE OF TEST 3/9/84	HOURS TESTED 24	CHOKE SIZE —	PROD'N. FOR TEST PERIOD →	OIL—BBL. 21	GAS—MCF. 25	WATER—BBL. 5	GAS-OIL RATIO 1190
FLOW. TUBING PRESS. —	CASING PRESSURE —	CALCULATED 24-HOUR RATE →	OIL—BBL. 21	GAS—MCF. 25	WATER—BBL. 5		OIL GRAVITY-API (CORR.) 40.4°

34. DISPOSITION OF GAS (Sold, used for fuel, vented, etc.)

SOLD

ACCEPTED FOR RECORD

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

TITLE

Administrative Supervisor

DATE

5/7/84

NEW MEXICO

*(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.), 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:				38. GEOLOGIC MARKERS		
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		DESCRIPTION, CONTENTS, ETC.		NAME	MEAS. DEPTH	TRUE VERT. DEPTH
FORMATION	TOP	BOTTOM				
A30	6858'	7206'	OIL, GAS, WATER	BLINERY	5662'	
				TUBB	6134'	
				DRINKARD	6720'	
				A30	6855'	

RECEIVED
MAY 11 1984
O.C.D.
ROBBS OFFICE