

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-031695 (a)

6. IF INDIAN, ALLOTTEE OR TRIBE NAME

7. UNIT AGREEMENT NAME

NMFU

8. FARM OR LEASE NAME

Warren Unit McKee

9. WELL NO.

88

10. FIELD AND POOL, OR WILDCAT

Warren McKee

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

Sec. 29, T-20S, R-38E

12. COUNTY OR
PARISH

Lea

13. STATE

NM

1a. TYPE OF WELL:

OIL
WELL ☒GAS
WELL ☐DRY ☐

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. GEOLOGICAL SURVEY
ROSWELL, NEW MEXICO

15. DATE SPUDDED

6/14/81

16. DATE T.D. REACHED

8/13/81

17. DATE COMPL. (Ready to prod.)

10/10/81

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

3515' GR

19. ELEV. CASINGHEAD

20. TOTAL DEPTH, MD & TVD

9354'

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

9195'

22. IF MULTIPLE COMPL.,
HOW MANY*

—

23. INTERVALS
DRILLED BY

ROTARY TOOLS

All

CABLE TOOLS

None

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

9082'-9136' McKee

25. WAS DIRECTIONAL
SURVEY MADE

Yes

26. TYPE ELECTRIC AND OTHER LOGS RUN

CBL-VDR-CCL, temperature survey

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
13 3/8"	54.5 #	1382'	17 1/2"	1130 SX	280 SX
7"	26 #	9345'	12 1/4" to 3200'	3300 SX	TOC-1900' by
			8 1/4" to TD		temp survey

29. LINER RECORD

SIZE	TOP (MD)	BOTTOM (MD)	SACKS CEMENT*	SCREEN (MD)	SIZE	DEPTH SET (MD)	PACKER SET (MD)
		None			2 3/8"	8964'	

31. PERFORATION RECORD (Interval, size and number)

9082', 83', 84', 85', 86', 87', 88', 89', 90', 9104', 05', 06',
07', 08', 09', 10', 11', 30', 31', 32', 33', 34', 35', 36'

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

DEPTH INTERVAL (MD)	AMOUNT AND KIND OF MATERIAL USED
9082'-9136'	4266 lbs. 15% HCL-NE-FE, 7266 lbs. 2% KCL TFW

33.* PRODUCTION

DATE FIRST PRODUCTION		PRODUCTION METHOD (Flowing, gas lift, pumping—size and type of pump)				WELL STATUS (Producing or shut-in)	
11/15/81		Pumping				Producing	
DATE OF TEST	HOURS TESTED	CHOKE SIZE	PROD'N. FOR TEST PERIOD	OIL—BBL.	GAS—MCF.	WATER—BBL.	GAS-OIL RATIO
1/23/82	24	NA	→	43	112	23	2605
FLOW. TUBING PRESS.	CASING PRESSURE	CALCULATED 24-HOUR RATE	OIL—BBL.	GAS—MCF.	WATER—BBL.	OIL GRAVITY-API (CORR.)	
NA	NA	→	43	112	23	2605	

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

Sold

TEST WITNESSED BY

J. D. Spurlock

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. Butterfield

TITLE

Administrative Supervisor

DATE

2/22/82

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

U.S. GEOLOGICAL SURVEY
ROSWELL, NEW MEXICOMMS 6
NMFU 4
DGS 1
COY 1
FILE 1

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.	NAME	MEAS. DEPTH	TRUE VERT. DEPTH
McKee Pay	9092	9010	McKee production interval	Blorietta	5339	
	9104	9111	9092-9136 production includes the following tested 1/23/82 after acidizing: 24 hrs.	Blinberry	5866	
	9130	9136	43 barrels oil, 112 McF gas, and 13 barrels of water	Tubb	6362	
	5870	5950	Production nearby oil, gas, and water	Drinkard	6702	
	6450	6550	oil gas and water	Abo	6779	
	6710	6820	oil gas and water	Base Permian	7774	
				Devonian	7908	
				Fusselman	8233	
				Montoya	8490	
				Simpson	8787	
				McKee	9002	
				McKee Pay	9079	