

UNITED STATES OF AMERICA
DEPARTMENT OF THE INTERIOR
GEOLOGICAL SURVEY

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Budget Bureau No. 42-R355.5.

WELL COMPLETION OR RECOMPLETION REPORT AND LOG *

RECEIVED
OCT 27 1976
U.S. GEOLOGICAL SURVEY
ARTESIA, NEW MEXICO

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 **MONSANTO COMPANY**

3. ADDRESS OF OPERATOR
1330 Midland National Bank Tower, Midland, Texas 79701

4. LOCATION OF WELL (Report location clearly and in accordance with any State requirements)*
 At surface **1980 - 19800 Unit F**
 At top prod. interval reported below
 At total depth

5. LEASE DESIGNATION AND SERIAL NO.
NM 14768

6. IF INDIAN, ALLOTTEE OR TRIBE NAME

7. UNIT AGREEMENT NAME

8. FARM OR LEASE NAME
CERF FEDERAL COM.

9. WELL NO.
2

10. FIELD AND POOL, OR WILDCAT
BURTON FLAT - MORROW

11. SEC., T., R., M., OR BLOCK AND SURVEY OR AREA
Sec. 10, T-21S, R-27E

12. COUNTY OR PARISH
Eddy

13. STATE
New Mexico

14. PERMIT NO. _____ DATE ISSUED **8/6/76**

15. DATE SPUDDED **8/10/76** 16. DATE T.D. REACHED **9/26/76** 17. DATE COMPL. (Ready to prod.) **10/13/76** 18. ELEVATIONS (DF, REB, RT, OR, ETC.)* **GR 3220** 19. ELEV. CASINGHEAD **3220**

20. TOTAL DEPTH, MD & TVD **11,572** 21. PLUG, BACK T.D., MD & TVD **11,570** 22. IF MULTIPLE COMPL., HOW MANY* **2** 23. INTERVALS DRILLED BY **ROTARY TOOLS** **0 - 11,572** CABLE TOOLS

24. PRODUCING INTERVAL(S), OF THIS COMPLETION--TOP, BOTTOM, NAME (MD AND TVD)*
Morrow: 11,414 - 11,460

25. WAS DIRECTIONAL SURVEY MADE
No

26. TYPE ELECTRIC AND OTHER LOGS RUN
DIL-LL8, CNL-FDC, PML

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
13 3/8"	48	596	17 1/2	600 SX	None
7 7/8"	36	2800	12 1/4	1200 SX	None
7"	26	11572	8 3/4	1650 SX 700 4905	None

LINER RECORD					TUBING RECORD		
SIZE	TOP (MD)	BOTTOM (MD)	SACKS CEMENT*	SCREEN (MD)	SIZE	DEPTH SET (MD)	PACKER SET (MD)
					2 7/8	11,116	11,108

31. PERFORATION RECORD (Interval, size and number)
Morrow: 11,414-22
11,424-28 (2 shots per foot)
11,430-42
11,454-60

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

DEPTH INTERVAL (MD)	AMOUNT AND KIND OF MATERIAL USED
None	

33. PRODUCTION

DATE FIRST PRODUCTION	PRODUCTION METHOD (Flowing, gas lift, pumping--size and type of pump)	WELL STATUS (Producing or shut-in)
10/18/76	Flowing	Producing

DATE OF TEST	HOURS TESTED	CHOKE SIZE	PROD'N. FOR TEST PERIOD	OIL--BBL.	GAS--MCF.	WATER--BBL.	GAS-OIL RATIO
10/19/76	12	24/64	→	0	700	0	---

FLOW. TUBING PRESS.	CASING PRESSURE	CALCULATED 24-HOUR RATE	OIL--BBL.	GAS--MCF.	WATER--BBL.	OIL GRAVITY-API (CORR.)
1200	0	→	0	1400	0	

34. DISPOSITION OF GAS (Sold, used for fuel, vented, etc.)
Vented - Well cleaning up for potential test

TEST WITNESSED BY
C. W. Patterson

35. LIST OF ATTACHMENTS
Logs, Mailed 10/6/76

36. I hereby certify that the foregoing and attached information is complete and correct as determined from all available records

SIGNED **W. Marshall** TITLE **Regional Prod. Mgr.** DATE **10/25/76**

*(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, the summary record will be filed with the summary record.

tion 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 completions),

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 27: *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		NAME	MEAS. DEPTH
FORMATION	TOP	TOP	TRUE VERT. DEPTH