

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.

Copy 6 SF

WELL COMPLETION OR RECOMPLETION REPORT AND LOG *

1a. TYPE OF WELL: OIL WELL ☐ GAS WELL ☒ DRY ☐ Other ☐		1b. TYPE OF COMPLETION: NEW WELL ☒ WORK OVER ☐ DEEP-EN ☐ PLUG BACK ☐ DIFF. RESVR. ☐ Other ☐		2. NAME OF OPERATOR MONSANTO COMPANY		3. ADDRESS OF OPERATOR 101 North Marlenfeld, Midland, Texas 79701		4. LOCATION OF WELL (Report location clearly and in accordance with any State requirements)* At surface 1980' FNL & 660' FWL, Section 35 At top prod. interval reported below At total depth		5. LEASE DESIGNATION AND SERIAL NO. NMI 0442882		6. IF INDIAN, ALLOTTEE OR TRIBE NAME		7. UNIT AGREEMENT NAME Burton Flat Deep Unit		8. FARM OR LEASE NAME Burton Flat Unit		9. WELL NO. 9		10. FIELD AND POOL, OR WILDCAT Burton Flat - Morrow		11. SEC., T., R., M., OR BLOCK AND SURVEY OR AREA Sec. 35, T-20S, R-28E		12. COUNTY OR PARISH Eddy		13. STATE New Mexico	
15. DATE SPUNDED 11/12/73		16. DATE T.D. REACHED 1/8/74		17. DATE COMPL. (Ready to prod.) 3/5/74		18. ELEVATIONS (DF, RKB, RT, GR, ETC.)* DF 3228		19. ELEV. CASINGHEAD 3214		20. TOTAL DEPTH, MD & TVD 11,540		21. PLUG BACK T.D., MD & TVD 11,501		22. IF MULTIPLE COMPL., HOW MANY* Strawn & Morrow		23. INTERVALS DRILLED BY 0-11,540		24. PRODUCING INTERVAL(S), OF THIS COMPLETION—TOP, BOTTOM, NAME (MD AND TVD)* Strawn - 10,310 - 10,346 Morrow - 10,932 - 11,360		25. WAS DIRECTIONAL SURVEY MADE No		26. TYPE ELECTRIC AND OTHER LOGS RUN Neutron-Density, Dual Induction-Laterolog, Proximity Log		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		48#		615		17 1/2		750 Sx. Cmt. to Surface		None																	
9 5/8		36#		2,950		12 1/2		1,250 " " " "		None																	
7		26#		11,540		8 3/4		1,000 Sx.		None																	
29. LINER RECORD																											
SIZE		TOP (MD)		BOTTOM (MD)		SACKS CEMENT*		SCREEN (MD)		TUBING RECORD																	
										SIZE		DEPTH SET (MD)		PACKER SET (MD)													
										2 7/8"		10,720		10,720													
										2 3/8"		10,085		10,085													
30. ACID, SHOT, FRACTURE, CEMENT SQUEEZE, ETC.																											
31. PERFORATION RECORD (Interval, size and number)		32. DEPTH INTERVAL (MD)																									
Strawn: 10,310-318, 10,332-346; 2 shots/ft.		10,310 - 346 2,500 Gals 15% Acid																									
Morrow: 10,932-937, 11,166-170, 11,212-220, 11,354-360 2 shots/ft.		10,932-11,360 5,000 Gals 15% M.S. Acid																									
33. PRODUCTION																											
DATE FIRST PRODUCTION 3/5/74		PRODUCTION METHOD (Flowing, gas lift, pumping—size and type of pump) Flowing																WELL STATUS (Producing or shut-in) Shut-in									
DATE OF TEST 3/5/74		HOURS TESTED 4		CHOKE SIZE 6-9/64		PROD'N. FOR TEST PERIOD →		OIL—BBL. 0		GAS—MCF. 1632		WATER—BBL. 0		GAS-OIL RATIO													
FLOW. TUBING PRESS. 2530-1965		CASING PRESSURE 0		CALCULATED 24-HOUR RATE →		OIL—BBL. 0		GAS—MCF. 1632		WATER—BBL. 0		OIL GRAVITY-API (CORR.)															
34. DISPOSITION OF GAS (Sold, used for fuel, vented, etc.) Vented - Well shut-in awaiting gas pipeline																											
35. LIST OF ATTACHMENTS Logs (Log mailed 1/10/74)																											
33. PRODUCTION																											
DATE FIRST PRODUCTION 3/5/74		PRODUCTION METHOD (Flowing, gas lift, pumping—size and type of pump) Flowing																WELL STATUS (Producing or shut-in) Shut-in									
DATE OF TEST 3/5/74		HOURS TESTED 4		CHOKE SIZE 5-9/64		PROD'N. FOR TEST PERIOD →		OIL—BBL. 0		GAS—MCF. 1330		WATER—BBL. 0		GAS-OIL RATIO													
FLOW. TUBING PRESS. 2821-1975		CASING PRESSURE 0		CALCULATED 24-HOUR RATE →		OIL—BBL. 0		GAS—MCF. 1330		WATER—BBL. 0		OIL GRAVITY-API (CORR.)															
34. DISPOSITION OF GAS (Sold, used for fuel, vented, etc.) Vented - Well shut-in awaiting gas pipeline																											
35. LIST OF ATTACHMENTS Logs (Log mailed 1/10/74)																											
36. I hereby certify that the foregoing and attached information is complete and correct as determined from all available records																											
SIGNED [Signature]		TITLE District Engineer																DATE 3-18-74									

*(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 33.

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.

38. GEOLOGIC MARKERS

NAME

MEAS. DEPTH

TRUE VERT. DEPTH

TOP

1,298

2,962

5,350

8,976

10,153

10,590

10,922

11,493

11,564

TD

Undiff. Permian

Capitan Reef

Delaware Sand

Bone Spring

Wolfcamp

Strawn

Atoka

Morrow

Miss. (Barnett)