

DISTRIBUTION		
SANTA FE		
FILE		
U.S.G.S.		
LAND OFFICE		
OPERATOR		

NEW MEXICO OIL CONSERVATION COMMISSION
WELL COMPLETION OR RECOMPLETION REPORT AND LOG

RECEIVED

JUL 2 1975

Form O-100
Revised 1-1-65

5a. Indicate Type of Lease
State ☒ Fee ☐
5. State Oil & Gas Lease No.
L 2766

10. TYPE OF WELL
b. TYPE OF COMPLETION
NEW WELL ☒ WORK OVER ☐ DEEPEN ☐ PLUG BACK ☐ DIFF. RESVR. ☐ OTHER ☐
1. Name of Operator
MONSANTO COMPANY,
3. Address of Operator
321 West Texas, Midland, Texas 79701
4. Location of Well
UNIT LETTER M LOCATED 665 FEET FROM THE West LINE AND 3285 FEET FROM THE South LINE OF SEC. 2 TWP. 21S RGE. 27E NMPM

7. Unit Agreement Name
Burton Flat Deep
8. Farm or Lease Name
Burton Flat Deep Unit
9. Well No.
14
10. Field and Pool, or Wildcat
Burton Flat - Morrow

2. Name of Operator
MONSANTO COMPANY,
3. Address of Operator
321 West Texas, Midland, Texas 79701
4. Location of Well
UNIT LETTER M LOCATED 665 FEET FROM THE West LINE AND 3285 FEET FROM THE South LINE OF SEC. 2 TWP. 21S RGE. 27E NMPM

9. Well No.
14
10. Field and Pool, or Wildcat
Burton Flat - Morrow

15. Date Spudded
4/8/75
16. Date T.D. Reached
5/30/75
17. Date Compl. (Ready to Prod.)
6/20/75
18. Elevations (DF, RKB, RT, GR, etc.)
Gr. 3211; DF 3226
19. Elev. Casinghead
3211
20. Total Depth
11,610
21. Plug Back T.D.
11,540
22. If Multiple Compl., How Many
23. Intervals Drilled By
Rotary Tools 0 - 11,610
Cable Tools
24. Producing Interval(s), of this completion - Top, Bottom, Name
Morrow 11,328 - 11,338
25. Was Directional Survey Made
No
26. Type Electric and Other Logs Run
CNL, FDC, DIL, PL
27. Was Well Cored
No

12. County
Eddy

15. Date Spudded
4/8/75
16. Date T.D. Reached
5/30/75
17. Date Compl. (Ready to Prod.)
6/20/75
18. Elevations (DF, RKB, RT, GR, etc.)
Gr. 3211; DF 3226
19. Elev. Casinghead
3211
20. Total Depth
11,610
21. Plug Back T.D.
11,540
22. If Multiple Compl., How Many
23. Intervals Drilled By
Rotary Tools 0 - 11,610
Cable Tools
24. Producing Interval(s), of this completion - Top, Bottom, Name
Morrow 11,328 - 11,338
25. Was Directional Survey Made
No
26. Type Electric and Other Logs Run
CNL, FDC, DIL, PL
27. Was Well Cored
No

12. County
Eddy

CASING RECORD (Report all strings set in well)					
CASING SIZE	WEIGHT LB./FT.	DEPTH SET	HOLE SIZE	CEMENTING RECORD	AMOUNT PULLED
13 3/8"	48#	596'	17 1/2"	750 Sx.	None
9 5/8"	36#	2910'	12 1/2"	1250 Sx.	"
5 1/2"	17#	11,605'	8 3/4"	900 Sx.	"

12. County
Eddy

29. LINER RECORD				30. TUBING RECORD			
SIZE	T.P.	BOTTOM	SACKS CEMENT	SCREEN	SIZE	DEPTH SET	PACKER SET
					2 7/8"	11,112'	11,112'

12. County
Eddy

31. Perforation Record (Interval, size and number)		32. ACID, SHOT, FRACTURE, CEMENT SQUEEZE, ETC.	
11,328 - 11,338	21	DEPTH INTERVAL	AMOUNT AND KIND MATERIAL USED
		None	None

12. County
Eddy

33. PRODUCTION							
Date First Production		Production Method (Flowing, gas lift, pumping - Size and type pump)				Well Status (Prod. or Shut-in)	
6/20/75		Flowing				SI awaiting pipeline	
Date of Test	Hours Tested	Choke Size	Prod'n. For Test Period	Oil - Bbl.	Gas - MCF	Water - Bbl.	Gas - Oil Ratio
6/26/75	4 Hrs.	8-16/64"		----	1054	---	----
Flow Tubing Press.	Casing Pressure	Calculated 24-Hour Rate	Oil - Bbl.	Gas - MCF	Water - Bbl.	Oil Gravity - API (Corr.)	
1400 - 2245	0		----	2800 CAOF	----	----	

12. County
Eddy

34. Disposition of Gas (Sold, used for fuel, vented, etc.)	Test Witnessed By:
Vented	J. Gray

12. County
Eddy

35. List of Attachments
4 Pt. Test; Logs furnished previously

12. County
Eddy

36. I hereby certify that the information shown on both sides of this form is true and complete to the best of my knowledge and belief.		
SIGNED <i>ym Schell</i>	TITLE Regional Production Mgr.	DATE 7/1/75

INSTRUCTIONS

This form is to be filed with the appropriate District Office of the Commission not later than 30 days after the completion of any newly-drilled or deepened well. It shall be accompanied by one copy of all electrical and radio-activity logs run on the well and a summary of all special tests conducted, including drill stem tests. All depths reported shall be measured depths. In the case of directionally drilled wells, true vertical depths shall also be reported. For multiple completions, Items 30 through 34 shall be reported for each zone. The form is to be filed in quintuplicate except on state land, where six copies are required. See Rule 1105.

INDICATE FORMATION TOPS IN CONFORMANCE WITH GEOGRAPHICAL SECTION OF STATE

Southeastern New Mexico

Northwestern New Mexico

T. Anhy _____	T. Canyon _____	T. Ojo Alamo _____	T. Penn. "B" _____
T. Salt _____	T. Strawn <u>10,112</u>	T. Kirtland-Fruitland _____	T. Penn. "C" _____
B. Salt _____	T. Atoka <u>10,390</u>	T. Pictured Cliffs _____	T. Penn. "D" _____
T. Yates _____	T. Miss _____	T. Cliff House _____	T. Leadville _____
T. 7 Rivers _____	T. Devonian _____	T. Menefee _____	T. Madison _____
T. Queen _____	T. Silurian _____	T. Point Lookout _____	T. Elbert _____
T. Grayburg _____	T. Montoya _____	T. Mancos _____	T. McCracken _____
T. San Andres _____	T. Simpson _____	T. Gallup _____	T. Ignacio Qtzite _____
T. Glorieta _____	T. McKee _____	Base Greenhorn _____	T. Granite _____
T. Paddock _____	T. Ellenburger _____	T. Dakota _____	T. _____
T. Blinebry _____	T. Gr. Wash _____	T. Morrison _____	T. _____
T. Tubb _____	T. Granite _____	T. Todilto _____	T. _____
T. Drinkard _____	T. Delaware Sand <u>2880</u>	T. Entrada _____	T. _____
T. Abo _____	T. Bone Springs <u>5282</u>	T. Wingate _____	T. _____
T. Wolfcamp <u>8882</u>	T. Morrow Lm <u>10,914</u>	T. Chinte _____	T. _____
T. Penn. <u>9839</u>	T. Morrow Clastics <u>11,084</u>	T. Permian _____	T. _____
T. Cisco (Bough C) _____	T. _____	T. Penn. "A" _____	T. _____

FORMATION RECORD (Attach additional sheets if necessary)

From	To	Thickness in Feet	Formation	From	To	Thickness in Feet	Formation
0	2880	2880	Evaporites, Dolomite, sandstone & shales				
2880	5282	2402	Sandstone & shale				
5282	8882	3600	Limestone, sandstone & shale				
8882	10,112	1230	Shale & limestone				
10,112	10,390	278	Shale & limestone				
10,390	10,914	524	Shale, limestone & sandstone				
10,914	11,610	696	Sandstone, shale & limestone				