DISTRIBUTION		
SANTA FE	1	
FILE	1	✓
U.S.G.S.	2	
LAND OFFICE		
OPERATOR		

Revised 1-1-65

NEW MEXICO OIL CONSERVATION COMMISSION

WELL COMPLETION OR RECOMPLETION REPORT AND LOG

RECEIVED

JAN 16 1975

O. C. C.
ARTESIA, OFFICE

5a. Indicate Type of Lease: State [X] Fee [ ]

5. State Oil & Gas Lease No.: L-6322

1a. TYPE OF WELL

b. TYPE OF COMPLETION: NEW WELL [X] WORK OVER [ ] DEEPEN [ ] PLUG BACK [ ] DIFF. RESVR. [ ] OTHER [ ]

OIL WELL [ ] GAS WELL [X] DRY [ ] OTHER [ ]

7. Unit Agreement Name: Burton Flat Deep

8. Farm or Lease Name: Burton Flat Deep Unit

2. Name of Operator: Monsanto Company ✓

9. Well No.: 13

3. Address of Operator: 321 West Texas, Midland, Texas 79701

10. Field and Pool, or Wildcat: Burton Flat - Morrow

4. Location of Well

UNIT LETTER 0 LOCATED 660 FEET FROM THE South LINE AND 1980 FEET FROM THE East LINE OF SEC. 28 TWP. 20S RGE. 28E NMPM

12. County: Eddy

15. Date Spudded	16. Date T.D. Reached	17. Date Compl. (Ready to Prod.)	18. Elevations (DF, RKB, RT, GR, etc.)	19. Elev. Cashinghead
10/9/74	12/1/74	12/27/74	Gr. 3220	3220

20. Total Depth	21. Plug Back T.D.	22. If Multiple Compl., How Many	23. Intervals Drilled By	Rotary Tools	Cable Tools
11,560	11,470		→	11,560	

24. Producing Interval(s), of this completion — Top, Bottom, Name: Morrow 11,412 - 11,416

25. Was Directional Survey Made: No

26. Type Electric and Other Logs Run: DIL, PML, CNL, FDC-GR

27. Was Well Cored: No

28. 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	600	17½	750	None
9 5/8"	36	2820	12¼	1100	None
5½"	17	11,560'	8 3/4	800	None

29. LINER RECORD

SIZE	TOP	BOTTOM	SACKS CEMENT	SCREEN

30. TUBING RECORD

SIZE	DEPTH SET	PACKER SET
2 7/8"	11,175	11,175

31. Perforation Record (Interval, size and number)

11,412 - 11,416 8

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

DEPTH INTERVAL	AMOUNT AND KIND MATERIAL USED
11,412-11,416	Acidize w/ 2500 Gals. 7½%
	MS w/ 1000 CF B Nitrogen

33. PRODUCTION

Date First Production	Production Method (Flowing, gas lift, pumping — Size and type pump)	Well Status (Prod. or Shut-in)
12/27/74	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
12/27/74	4	12-24/64		0	149	42	

Flow Tubing Press.	Casing Pressure	Calculated 24-Hour Rate →	Oil — Bbl.	Gas — MCF	Water — Bbl.	Oil Gravity — API (Corr.)
1140-476	0		0	1,445	407	

34. Disposition of Gas (Sold, used for fuel, vented, etc.): Vented

Test Witnessed By: M. A. Fairchild

35. List of Attachments: 4 Pt. Test; Logs mailed earlier.

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 W. M. Odell TITLE Dist. Prod. Mgr. DATE 1/14/75

INSTRUCTIONS

This form is to be filed with the appropriate District Office of the Commission not later than 20 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	10,190	T. Kirtland-Fruitland		T. Penn. "C"	
B. Salt		T. Atoka	10,444	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 Qtzte	
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	2601	T. Entrada		T.	
T. Abo		T. Bone Springs	5182	T. Wingate		T.	
T. Wolfcamp	8886	T. Morrow	10,950	T. Chinle		T.	
T. Penn.	9874	T. Morrow Sd	11,086	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
Surface	2601	2601	Sandstone, shale, evaporites & Dolomite				
2601	5182	2581	Sandstone & shale				
5182	8886	3704	Limestone, sandstone & shale.				
8886	9874	988	Limestone & shale				
9874	10,190	316	Shale & limestone				
10,190	10,444	254	Limestone & shale				
10,444	10,950	506	Limestone, shale & sandstone				
10,950	11,086	136	Limestone & shale				
11,086	11,560	474	Sandstone, shale & limestone				
	T.D.						