

NEW MEXICO
CONSERVATION COMMISSION
P. O. BOX 2048
SANTA FE, NEW MEXICO

GAS SUPPLEMENT NO. (NW) (SE) AR - 179 DATE 4/22/74

NOTICE OF WELL CONNECTION OR AUTHORITY TO ASSIGN ALLOWABLE
ALL VOLUMES EXPRESSED IN MCF

The operator of the following well has complied with all the requirements of the Oil Conservation Commission and may be assigned an allowable as shown below.

Date of Connection 4/16/74 Date of First Allowable or Allowable Change 4/16/74
Purchaser Transwestern Pipeline Co. Pool Burton Flat Morrow
Operator Monsanto Co. Lease Wilderspin
Well No. 1 Unit Letter F Sec. 11 Twp. 21 Rnge. 27
Dedicated Acreage 320 Revised Acreage _____ Difference _____
Acreage Factor 1.00 Revised Acreage Factor _____ Difference _____
Deliverability _____ Revised Deliverability _____ Difference _____
A x D Factor _____ Revised A x D Factor _____ Difference _____

New Connection
CAOF 5010 MCF

W. A. Gressett DIST. # 2

CALCULATION OF SUPPLEMENTAL ALLOWABLE

MONTH	% OF MO.	PREV. ALLOW	REV. ALLOW	PREV. PROD.	REV. PROD.	REMARKS
JANUARY						
FEBRUARY						
MARCH						
APRIL						
MAY						
JUNE						
JULY						
AUGUST						
SEPTEMBER						
OCTOBER						
NOVEMBER						
DECEMBER						
TOTALS						
ALLOWABLE PRODUCTION DIFFERENCE - - - - -						
March SCHEDULE O/U STATUS - - - - -						
REVISED March O/U STATUS - - - - -						
EFFECTIVE IN June SCHEDULE - - - - -						
PREVIOUS PERIOD ADJUSTMENTS - - - - -						
						CURRENT CLASSIFICATION NC TO M

RECEIVED

MAY 20 1974

O. E. G.
ARTESIA, OFFICE

NOTICE OF SHUT-IN

The following described well has been Shut-in for Failure of Compliance:

Purchaser _____ Pool _____ Date _____
Operator _____ Lease _____
Well No. _____ Unit Letter _____ Sec. _____ Twp. _____ Rnge. _____
Effective date of Shut-in _____ Reason for Shut-In _____

A. L. PORTER, Jr., Director

By J. E. Kaptana

UNITED STATES DEPARTMENT OF THE INTERIOR GEOLOGICAL SURVEY

Budget Bureau No. 42-R355.5.

WELL COMPLETION OR RECOMPLETION REPORT AND LOG *

1a. TYPE OF WELL: OIL WELL [] GAS WELL [X] DRY [] Other []

b. TYPE OF COMPLETION: NEW WELL [X] WORK OVER [] DEEP-EN [] PLUG BACK [] DISF. RESVR. [] Other []

2. NAME OF OPERATOR: MONSANTO COMPANY

3. ADDRESS OF OPERATOR: 101 North Marienfeld, Midland, Texas 79701

4. LOCATION OF WELL (Report location clearly and in accordance with any State requirements): At surface: 1980' FNL & 1980' FWL Sec. 11. At top prod. interval reported below: Same. At total depth: Same.

14. PERMIT NO. [] DATE ISSUED: 12/3/73

15. DATE SPUDDED: 12/27/73 16. DATE T.D. REACHED: 2/20/74 17. DATE COMPL. (Ready to prod.): 3/13/74 18. ELEVATIONS (DF, RKB, RT, GB, ETC.): 3285 DF 19. ELEV. CASINGHEAD: 3270 Gr.

20. TOTAL DEPTH, MD & TVD: 11,700 MD 21. PLUG, BACK T.D., MD & TVD: 11,638 MD 22. IF MULTIPLE COMPL., HOW MANY: Triple 23. INTERVALS DRILLED BY: 0 - 11,700 24. PRODUCING INTERVAL(S), OF THIS COMPLETION—TOP, BOTTOM, NAME (MD AND TVD)* (All MD): Wolfcamp 8996 10,246 Strawn 10,246 10,722 Morrow 11,220 11,646 25. WAS DIRECTIONAL SURVEY MADE: NO

26. TYPE ELECTRIC AND OTHER LOGS RUN: FDC - CNL, PL, Dil w/ Micro 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#/Ft.	600'	17 1/2"	750 Sx.	None
9 5/8"	36#/Ft.	2960'	12 1/2"	1250 Sx.	None
7"	26#/Ft.	11,700'	8 3/4"	750 Sx.	None

29. LINER RECORD

SIZE	TOP (MD)	BOTTOM (MD)	SACKS CEMENT*	SCREEN (MD)
				2 3/8; 2 3/8
				2 1/16

30. TUBING RECORD

SIZE	DEPTH SET (MD)	PACKER SET (MD)
	11,000/10,250	11,100/10,250
	9500	9500

31. PERFORATION RECORD (Interval, size and number)

Interval	Size	MD	Count
9660-9670	20	11,439-446	14
9684-9710	52	11,466-476	20
10,398-404	12	11,488-494	12
10,417-430	26	11,606-616	20
11,326-334	16		

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

DEPTH INTERVAL (MD)	AMOUNT AND KIND OF MATERIAL USED
9660-9710	4000 Gals. D.S. Acid
10,398-10,430	2000 Gals. D.S. Acid
11,326-11,616	4000 Gals. 7 1/2% MS Acid

33.* PRODUCTION

DATE FIRST PRODUCTION: 3/13/74 PRODUCTION METHOD (Flowing, gas lift, pumping—size and type of pump): Flowing (Wolfcamp) WELL STATUS (Producing or shut-in): Producing

DATE OF TEST: 3/13/74 HOURS TESTED: 22 CHOKE SIZE: 17/64 PROD'N. FOR TEST PERIOD: 113 OIL—BBL.: 720 GAS—MCF.: 6350 WATER—BBL.: OIL GRAVITY-API (CORR.): Condensate

FLOW. TUBING PRESS.: 950 CASING PRESSURE: 0 CALCULATED 24-HOUR RATE: 123 GAS—MCF.: 785 WATER—BBL.: OIL GRAVITY-API (CORR.): Condensate

34. DISPOSITION OF GAS (Sold, used for fuel, vented, etc.): Sold (Transwestern Pipeline) TEST WITNESSED BY: James E. Guthrie

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: [Signature] TITLE: Dist. Prod. Mgr. DATE: 3/27/74

33.* PRODUCTION

DATE FIRST PRODUCTION: 3/15/74 PRODUCTION METHOD (Flowing, gas lift, pumping—size and type of pump): Flowing (Strawn) WELL STATUS (Producing or shut-in): Shut in

DATE OF TEST: 3/15/74 HOURS TESTED: 3 CHOKE SIZE: 32/64 PROD'N. FOR TEST PERIOD: 1125 OIL—BBL.: 9000 GAS—MCF.: WATER—BBL.: OIL GRAVITY-API (CORR.):

FLOW. TUBING PRESS.: 1600 CASING PRESSURE: 0 CALCULATED 24-HOUR RATE: 9000 GAS—MCF.: WATER—BBL.: OIL GRAVITY-API (CORR.):

34. DISPOSITION OF GAS (Sold, used for fuel, vented, etc.): Vented (Awaiting pipeline) TEST WITNESSED BY: James E. Guthrie

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: [Signature] TITLE: Dist. Prod. Mgr. DATE: 3/27/74

33.* PRODUCTION

DATE FIRST PRODUCTION: 3/19/74 PRODUCTION METHOD (Flowing, gas lift, pumping—size and type of pump): Flowing (Morrow) WELL STATUS (Producing or shut-in): Shut in

DATE OF TEST: 3/19/74 HOURS TESTED: 12 CHOKE SIZE: 32/64 PROD'N. FOR TEST PERIOD: 2500 OIL—BBL.: 5000 GAS—MCF.: WATER—BBL.: OIL GRAVITY-API (CORR.):

FLOW. TUBING PRESS.: 900 CASING PRESSURE: 0 CALCULATED 24-HOUR RATE: 5000 GAS—MCF.: WATER—BBL.: OIL GRAVITY-API (CORR.):

34. DISPOSITION OF GAS (Sold, used for fuel, vented, etc.): Vented (Awaiting pipeline) TEST WITNESSED BY: James E. Guthrie

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: [Signature] TITLE: Dist. Prod. Mgr. DATE: 3/27/74

*(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 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				38. GEOLOGIC MARKERS		
FORMATION	TOP	BOTTOM	DESCRIPTION, CONTENTS, ETC.	NAME	MEAS. DEPTH	TRUE VERT. DEPTH
Undiff. Permian	Surface	732	Anhydrite, Dolomite sands & shale	Capitan Reef	732	
Capitan Reef	732	2960	Dolomite	Delaware	2960	
Delaware Sand	2960	5348	Sand & shale	3rd Bone Spring	8485	
Bone Spring	5348	8996	Limestone, sand & shale	Wolfcamp	8996	
Wolfcamp	8996	10,246	Limestone & shale	Strawn	10,246	
Strawn	10,246	10,722	Limestone & shale	Atoka	10,722	
Atoka	10,722	11,070	Limestone & shale	Lower Morrow	11,220	
Morrow	11,070	11,646	Sand, shale & limestone	Barnett	11,646	
Miss. (Barnett)	11,646	11,700	Shale			
		T.D.				